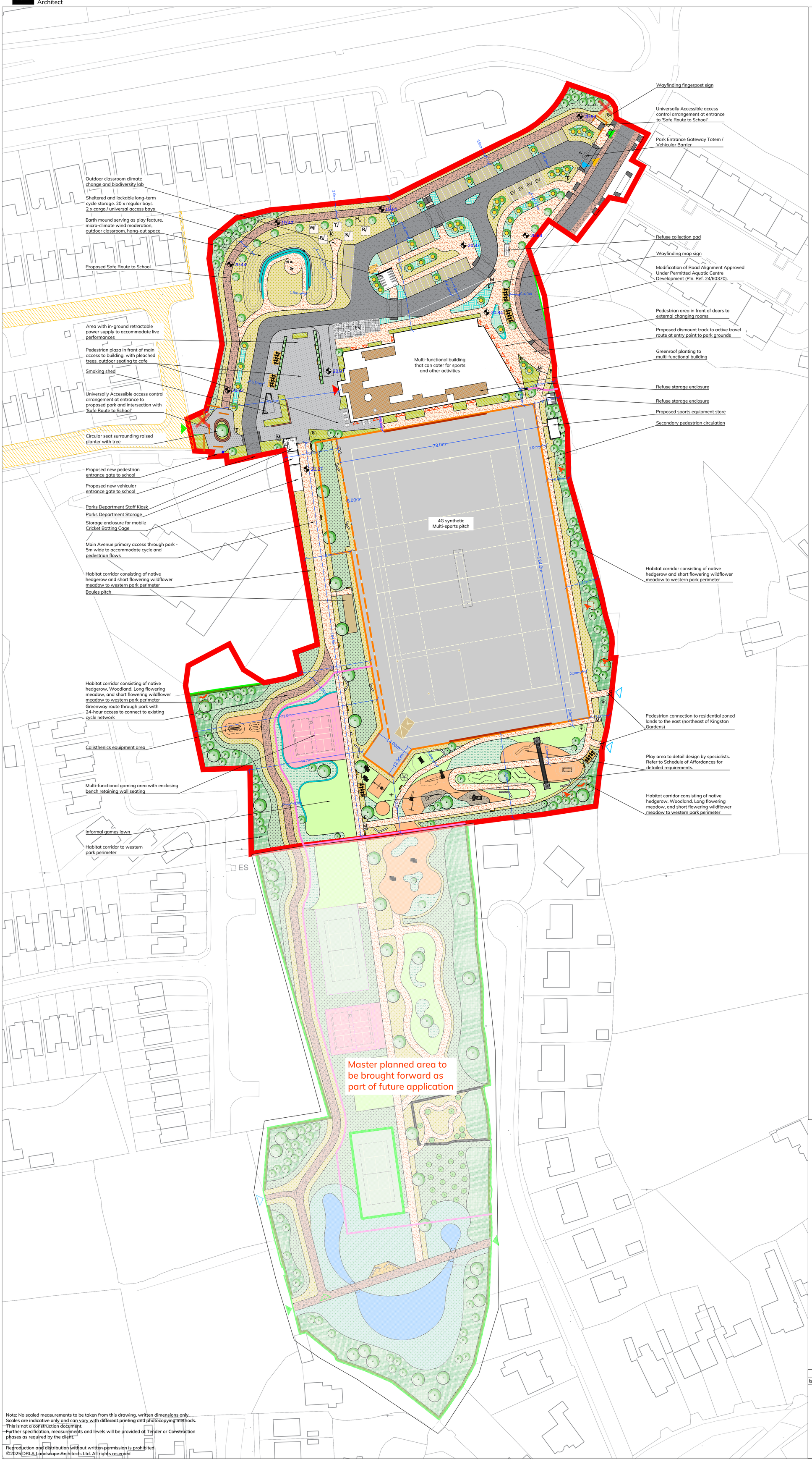
Registered Landscape Architect

FILE: C:\USERS\DESIGN\DAVE RYAN\DRLA - DOCUMENTS\02_PROJECTS\2024 PROJECTS\612_KINGSTONPARK\01 WORKING\02_PLANNING\JC FILES\P612-KIN.DWG PLOTTED: 06/11/2025 14:26 BY USER: DESIGN



Legend

Site Notice Location

Site Boundary

CIRCULATION & SURFACES

Public Building Entrance (Primary/ Secondary)

Pedestrian Site Entrance (Primary/ Secondary)

Active Travel Site Entrance (Primary/ Secondary)

Vehicular Site Entrance

S1 - Motorised Traffic including coaches
Refer to Engineer's for Specification

S2 - Permeable reinforced grass Parking Bays
Proprietary load-bearing reinforced grass surface. Detail design to stabilise growing medium and support healthy grass growth in parking bays. System to provide structural support, prevent rutting and compaction, and allow free infiltration of surface water in accordance with SuDS principles.

S2B - Permeable block paving accessible Parking Bays
Proprietary permeable block paving, colour to match plaza surface finish. Compliant to SuDS requirements. refer to Engineers design and specification

S3 - Plaza & Main Avenue
In-situ concrete surfacing with exposed aggregate finish comprising a mix of locally sourced granite and limestone aggregate (6–10 mm). Surface to be acid-etched or washed to expose aggregate.

S4 - Multi-Use Gaming Areas
Proprietary seamless sports surfacing system. Poured, coloured acrylic- or polyurethane-based surface designed for multi-use games and informal play.

S5 - Cycleway
Stone Mastic Asphalt (SMA) 6mm grade finish with clear polymer modified binder, 'Terracotta' colour pigment and colour-matched aggregates

S6 - Soft-Pour Rubber Safety Surfacing
Seamless poured rubber surface with certified impact attenuation for playground use. Colour and pattern to be confirmed at detailed design stage. Installed to critical fall height requirements in accordance with EN 1177.

S7 - Certified Play Sand
Clean, washed, fine-grain silica sand for use in sand play features and loose material play. Not intended for impact attenuation. Install over free-draining base t specified depth with suitable edging to contain material.

S8 - Self-binding Gravel
Compacted, permeable gravel with fines for firm, stable finish. Laid to max gradient of 1:12 (8%) Requires edge restraint.

S9 - Pedestrian paths
Stone Mastic Asphalt (SMA) 6mm grade finish with clear polymer modified binder, 'Light Buff' colour pigment and colour-matched aggregates

S10 - Artificial Grass Playing Surface
4G synthetic turf pitch (Designed to Rugby pitch dimensions) with associated fencing and 6 no. floodlights

PLANTING

Qr **T1 - Large-Scale Standard Trees**
Ultimate height 20 m+, canopy spread 15 m+. Structural native trees suitable for large open spaces, parks, and woodland frameworks, e.g. Quercus robur, Pinus sylvestris

Ar **T2 – Moderate-Scale Standard Trees**
Ultimate height 10–20 m, canopy spread 8–15 m. For spatial definition, greenways, buffer planting, and woodland edge e.g. Betula pendula, Alnus glutinosa

Bpm **T3 – Multistem Trees**
Ultimate height 3-3.5 m, canopy spread 8-15m. For, buffer planting, open green spaces, and woodland edge e.g. Betula Jaquemontii, Alnus glutinosa, Amelanchier

T4 – Pleached Trees
Ultimate height 3-3.5 m, canopy spread 1 x 3 m. For spatial definition and micro-climatic comfort at entrance plaza

T5 – Bioretention Tree Pit with filter / liner at 1m depth
Ultimate height 10–20 m, canopy spread 8–15 m. For spatial definition, greenways, buffer planting, and woodland edge e.g. Betula pendula, Alnus glutinosa

PL1 - Native Woodland Planting
Mixed native trees and understorey for biodiversity, screening, and long-term canopy development. Naturalistic layout.

PL2 – Biodiversity-Friendly Shrub Planting
Mixed flowering shrubs and subshrubs for year-round nectar and structure. Species selection to support biodiversity.

PL3 – Pollinator-Friendly Perennials & Shrubs Mix
Matrix planting of herbaceous perennials, sub-shrubs and ornamental grasses. Designed for texture, pollinators, and seasonal colour.

PL4 – Raingarden Mix
Matrix planting of herbaceous perennials, sub-shrubs and ornamental grasses. Designed for texture, pollinators, and seasonal colour and to tolerate occassional inundation and drought

PL5 – Long Wildflower Meadow
Medium height grass meadow mix, 2 to 3 cus annually, for large meadow areas to provide habitat biodiversity

PL6 – Short-flowering Meadow
Short height grass meadow mix, cut every 6 weeks from April for path edges to provide habitat biodiversity

PL7 – Riparian/ Wetland Meadow
large Riparian/ wetland meadow areas to provide habitat biodiversity

PL8 – Amenity Sports Turf
Hard-wearing grass mix for informal kickabout and lawn areas

PL9 – Native Hedge
Mixed Native hedge

BOUNDARIES & WAYFINDING

B1 – Bespoke in-situ concrete seating / planter wall
Height: 380-470 mm, Width: 450-500 mm. Finish: Exposed exposed aggregate finish comprising a mix of locally sourced granite and limestone aggregate (6–10 mm). Surface to be acid-etched or washed to expose aggregate.

B2 – Active travel access control
Granite faced block wall, as per TII CC-CSD-02404 600mm height, with piers to 1.2m

B3 – Rugby Pitch Boundary Fence/ Spectator rail fence
Twin Bar Welded Mesh (TBWM) panel fence , 50x200mm aperture, powder coated, RAL colour black with kickboards to control migration of pitch infill material. TBWM fence to spectator railing - 1.1m height, TBWM fence to perimeter - 3m height. Kickboards fixed to all fences field of play side - 200 mm height, Gate to match fence with minimum clearance of 1.2m x 2, Gate to match fence with minimum clearance of 2.4 m x 1.Details to specialists design and specification

B4 – Restricted access perimeter fencing
2.0m high steel mesh fence, powder coated, RAL colour black. Include for 1 no 2.4m wide double leaf matching gate and 3 no single leaf matching gates

B5 – Ballstop fence
Ball catch netting to rear of rugby pitch goals
12m height extension x 40m in length centered behind goals
Details subject to health and safety assessment

B6 – Rendered Block-work Wall
Piers, capping and finish to match existing boundary to Knocknacarra National School.

Bird Box
Approximate location of proposed bird boxes to support ecology. Bird boxes to be secured to trees using strap, minimum 2m above ground level, facing north to south-east.

Bat Box
Approximate location of proposed bat boxes to support ecology. Bat boxes to ecologist's specification.

Biodiversity support and outdoor classroom

B	Bee post
T	Thermometer for Outdoor Classroom Climate Lab
W	Wind vanes for Outdoor Classroom Climate Lab
R	Rain gauge for Outdoor Classroom Climate Lab
S	Sun dial for Outdoor Classroom Climate Lab

Wayfinding & Biodiversity Education

M	Location Map
i	Information panel
K	Blackboard
P	Plant / Tree identification plate
H	Bug hotel
F	Fingerpost
T	Totem Gateway

EXTRACT OS SHEETS 3407-B, 3407-13, 3407-14
© ORDNANCE SURVEY IRELAND. ALL RIGHTS RESERVED.
LICENCE NUMBER 2024/24CCMA/GALWAY CITY COUNCIL

N
W E
Winter Summer
S

0 meters 25 50 75

Issue/Rev. no.	Description	Date	Sign	Chk'd

Client: **Galway City Council**
Project: Kingston Park and Millers Lane Public Park and Urban Realm Project

Drg Title: Site Layout Plan
Stage: Planning

Drg. No.: P612-KIN-LD-GA-101
Scale: 1:500 @ A0
Date: 11th November 2025
Drawn By:LF Checked by: DR

DRLA LANDSCAPE ARCHITECTS
3rd Floor
12 Barrington Street
Limerick. V94 XA4W
Tel.: 061 59 00 01
Email: info@DRLA.ie
www.DRLA.ie

Note: No scaled measurements to be taken from this drawing, written dimensions only.
Scales are indicative only and can vary with different printing and photocopying methods.
This is not a construction document.
Further specification, measurements and levels will be provided at Tender or Construction phases as required by the client.

Reproduction and distribution without written permission is prohibited
©2025 DRLA Landscape Architects Ltd. All rights reserved