

CUNNANE STRATTON REYNOLDS
LAND PLANNING & DESIGN

PROPOSED RESIDENTIAL DEVELOPMENT AT
HEADFORD ROAD,
GALWAY.

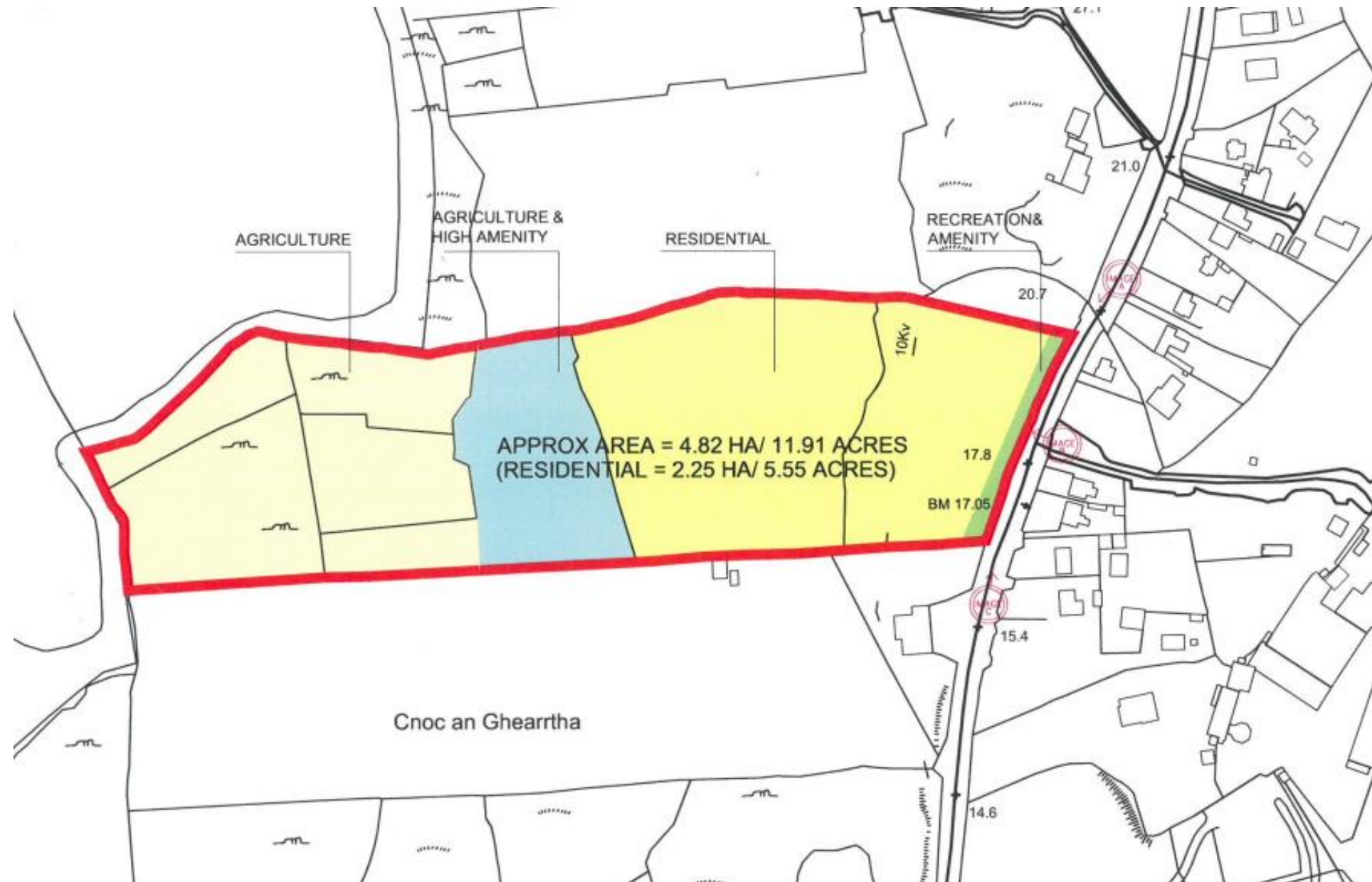
LANDSCAPE REPORT

MARCH 2022

“Proposal: Pursuant to the requirements of Section 177AE(4)(a) of the Planning and Development Act 2000 (as amended) notice is hereby given that Galway City Council proposes to seek approval from An Bord Pleanála to carry out the following development at Headford Road, Galway.

Nature of Development: to construct a social housing development of 24 no residential units, comprising – 3 no. 1-bedroom units, 14 no. 2-bedroom units, 4 no. 3-bedroom units and 3 no. 4-bedroom TTA (Traveller Appropriate Accommodation) units, the provision of a foul water pumping station, associated carparking and bicycle parking, green spaces and landscaping, connections to existing services and all ancillary/enabling site development works.

A Natura Impact Statement has been prepared in respect of the proposed development.”



LANDSCAPE DESIGN AIM & OBJECTIVES

The landscape design for the proposed residential development at Headford Road aims to create a high quality functional amenity / landscape setting for the residents.

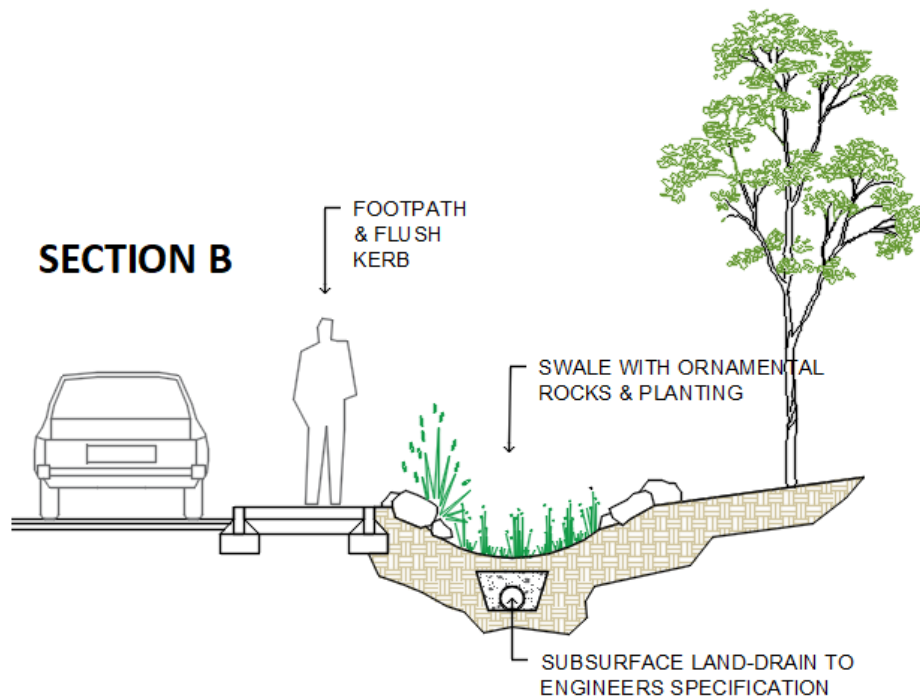
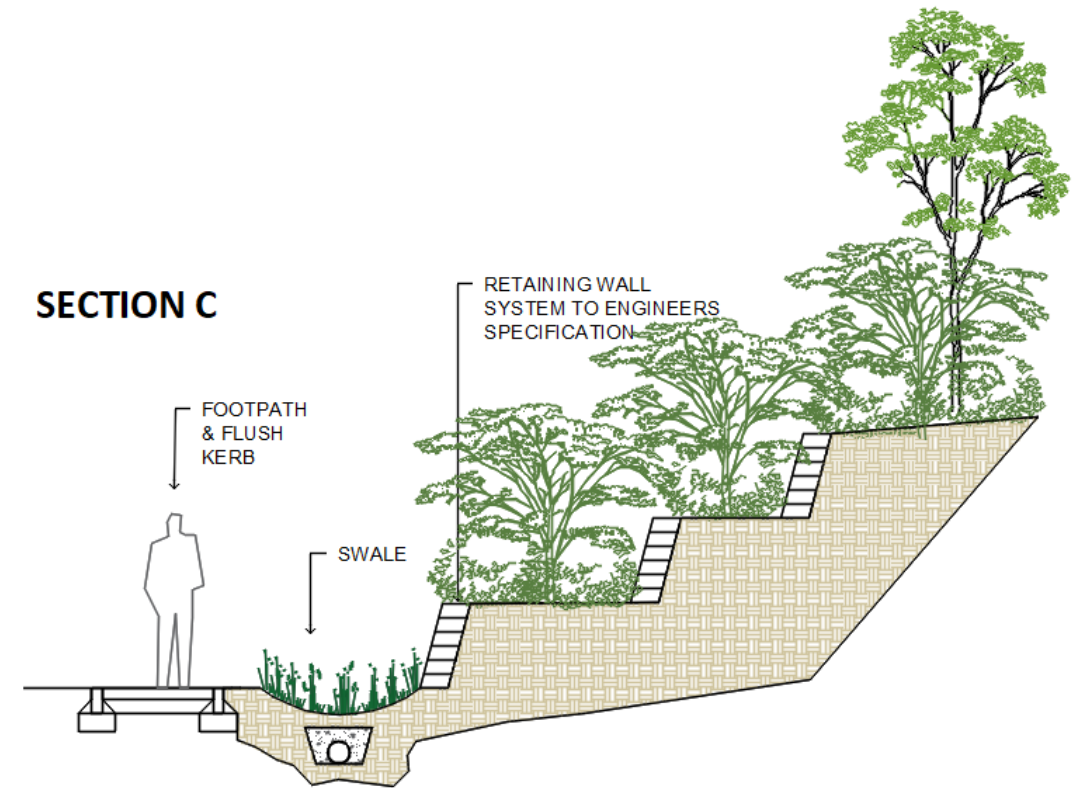
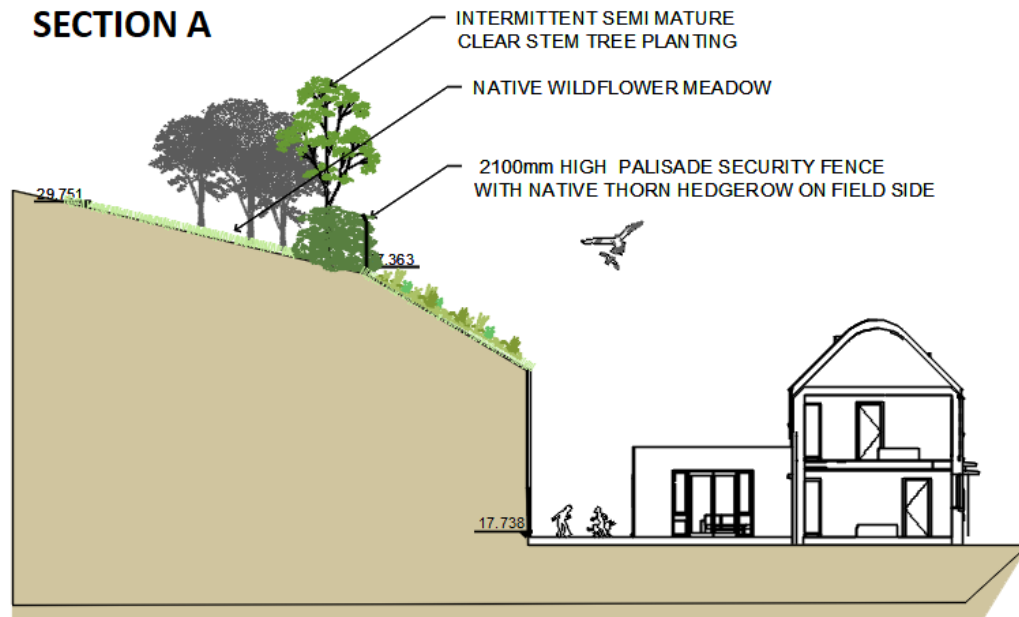
Central to this is the provision of an enclosed Multi Use Games Area and an equipped children's playground in conjunction with substantial amenity landscape planting proposals to visually and environmentally enhance the setting.

Proposed semi mature tree, native hedgerow, native wildflower meadow and ornamental shrub planting will introduce seasonal interest and a high proportion of native species and pollinator friendly species - greatly increasing the sites currently limited ecological and biodiversity value.

Three separate sheltered paved seating spaces have been incorporated into the landscape setting, two at pedestrian entrance/arrival points from the Headford Road, and a third linking the MUGA and playground areas to the rear of the apartment block. The provision of hard surfaced seating areas facilitates social interaction between residents - helping forge a sense of community.



The sites challenging topography requires a variety of engineered slope retention systems to be employed. A continuous native hedgerow and tree group will be planted along the sites western boundary at the upper field level – this will visually soften the 2.1m high palisade security fence and prevent access from the field side as well as creating a biodiverse linear plantation that will be both visually and ecologically attractive. The lower slopes will use low maintenance native meadow grass and ivy ground cover to ensure a quick stabilisation of surface topsoil.



A stepped 'crib-wall' retaining system will be used on the northern boundary which will allow interplanting with native hedgerow and woodland understory species.

Landscaped swales will be incorporated along both the northern and southern boundaries to manage surface water run off in a sustainable and attractive manner.

TREE PLANTING

Larger native trees such as Oak, Scots Pine and Alder are selected where space allows to develop native canopy cover. These trees will add scale and structure to the landscape over along period of time as well as important ecological benefits including habitat.



Quercus petraea (Oak)



Alnus glutinosa (Alder)



Pinus sylvestris (Scots Pine)

Smaller native trees such as Birch, Whitebeam and Rowan have been selected where space is more restricted, helping to structure and visually soften the environment around the proposed buildings. These trees also offer important ecological and habitat benefits.



Betula pendula (Silver Birch)



Sorbus aria (Whitebeam)



Sorbus aucuparia (Rowan)



Prunus padus (Bird Cherry)



Pyrus (Pear)



Prunus avium (Cherry)

Pollinator friendly shrub species and wildflower meadow species will be integrated to the scheme in line with the All Ireland Pollinator Plan.



Indicative Maintenance Programme

This programme is a guideline only and times of operations may vary on approval by landscape architect.

ONGOING REQUIREMENTS:	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Lawn grass cutting (Min 24 cuts)		*	**	**	***	***	***	***	***	**	**	
Edging to lawn grass areas				*			*			*		
Rough Grass							*					
Fertiliser application to lawn grass areas.					*		*			*		
Ornamental hedge clipping			*		*			*			*	
Shrubs pruning and feeding				*		*			*			
Weed control of hedge and shrub planting areas		*	*	*	*	*	*	*	*	*	*	
Native Hedgerow & Tree pruning	*	*									*	*
Removal of tree stakes (3-5yr)				*								
Mulch top-up to tree circles/ squares						*				*		
Herbicide app. to tree mulch circles				*			*				*	
Herbicide app./weeding to shrubs & hedgerow				*			*				*	
Watering of new trees (or after 3 weeks of no rain)				*	*	*	*	*				
Trimming of scrub areas												*
Weed control of scrub areas				*					*			
Application of residual weed killer to footpaths, cycle paths.				*								
Litter Clearance/pick up	***	***	***	***	***	***	***	***	***	***	***	***