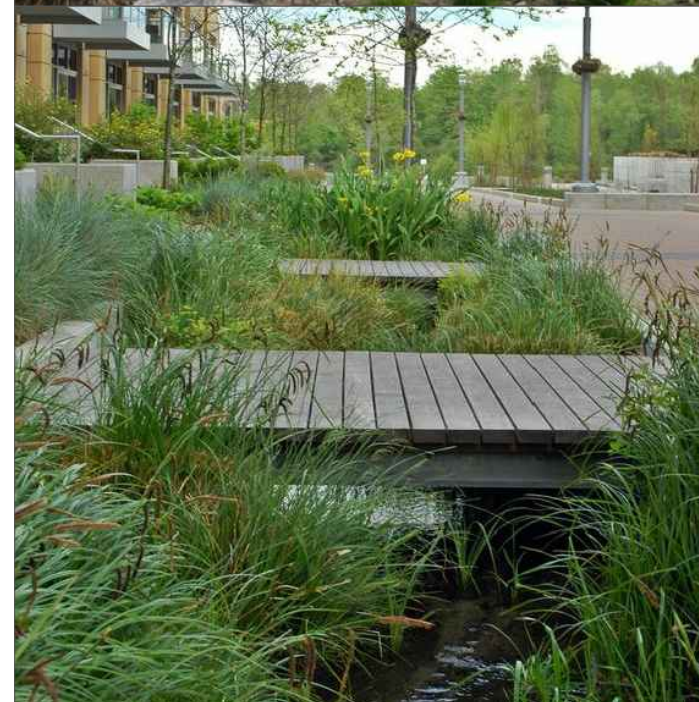
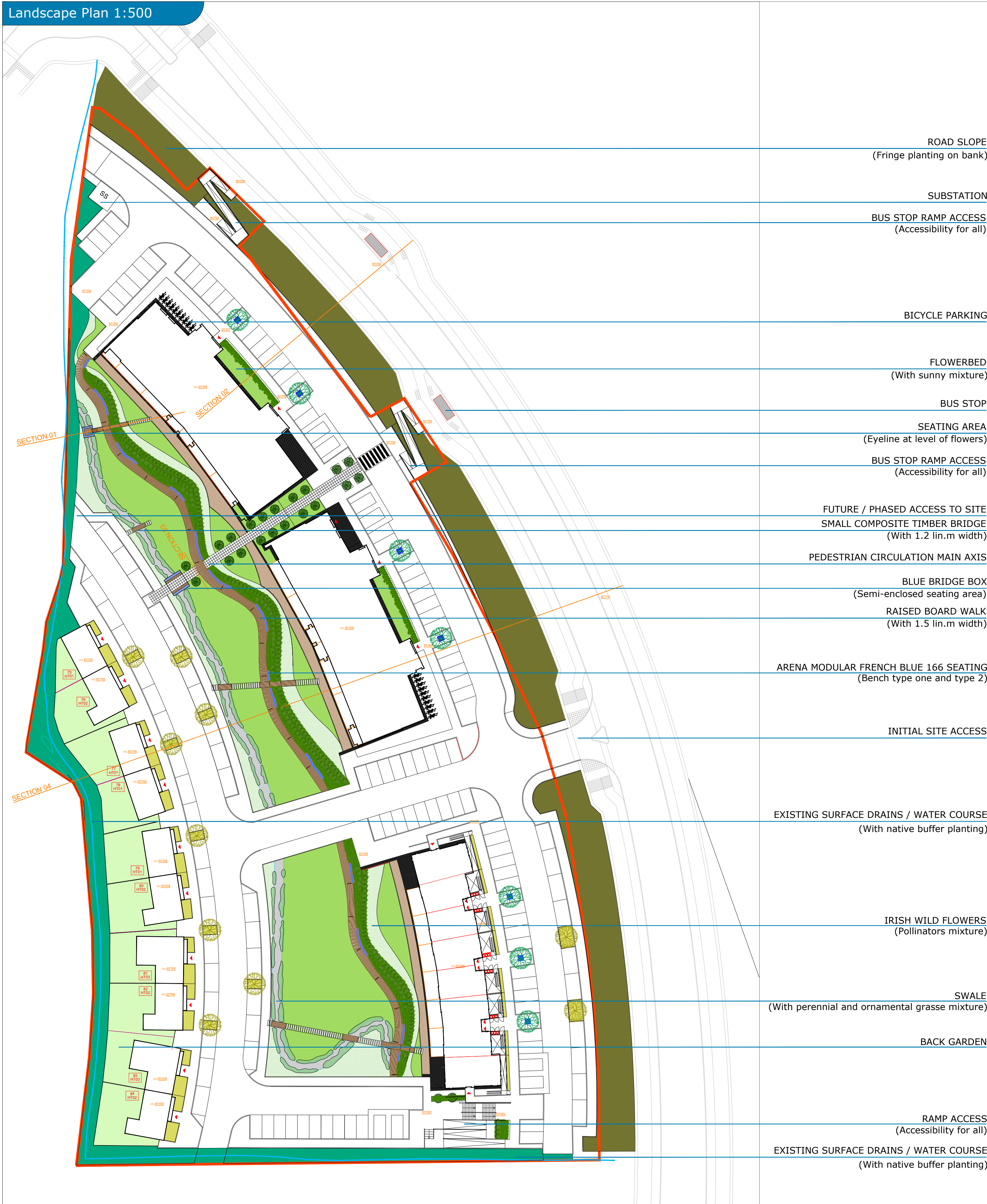




	Site boundary		Hoggin paving
	Pre cast concrete edging, 100mm thickness		Granite setts 100x100x100mm
	Pre cast concrete edging, 150mm thickness		Natural swale
	Tree grille to paved areas		Trees in paving to receive underground guying
	Planter formed by rectangular composite timber bench with a gabion stone facing		Bike parking
	Composite moulded Arena modular French blue 166 seating (Bench type 1 - SGF 110A - 2214x550x500mm high)		Composite moulded Arena modular French blue 166 seating (Bench type 2 - SGF 110B - 2158x550x500mm high)
	Recessed floor light (100x12cm) SLV Dasar T5-21		

Maintenance schedule

- Maintenance period for 36 months after practical completion.
- 1) All hard standing areas shall be kept clean and weed free.
 - 2) All litter shall be removed from hard standing and landscaped areas on each maintenance visit.
 - 3) Leaves shall be removed from grassed areas, plant beds and hard standing areas over the course of the year.
 - 4) Firm any plants loosened by frost, wind, or cultivation at each maintenance visit. Plants to be re-dug and planted where required. Ensure all roots are below ground. Any plants whose roots have become exposed are to be re-planted.
 - 5) The contractor shall be responsible for keeping the ground around all planted material weed free during the course of the contract. This shall include complete weed control in planting beds, as well as the maintenance of 1m diameter weed-free circles around trees in grass areas. The base of the hedge is to be kept free of all competing weed growth throughout the maintenance period.
 - 6) The Contractor is responsible for the watering of all trees and shrubs during the maintenance period. Apply water to moisten full depth of root run of each tree or plant. Avoid washing or compaction of the soil surface.
 - 7) Amenity grass cutting shall be carried out during the growing season. Grass cutting shall mean mowing to 40mm. This operation is to be carried out 35 times per annum. Heavy grass is to be lifted after each cut.
 - 8) Grass shall be trimmed at path edges, around the base of walls and kerbs.
 - 9) Plant replacements; following planting, any tree or shrub that has died shall be replaced. Replacement planting shall conform with this specification.

	Crataegus monogyna 1+2 b/r 90-120cm, 1/m2 Corylus avellana 1+2 b/r 90-120 cm, 1/m2 Euonymus europaeus 1+1 b/r 60-90 cm, 1/m2 Ilex aquifolium 3L cg 40-50cm, bushy, 1/m2 Ligustrum vulgare 2L cg, bushy, 1/m2 Viburnum opulus br 1+2 b/r 90-120cm, 1/m2 Sorbus aucuparia, rb 14 - 16 cmg 0.5 /m2 Betula pendula b/r 12-14 cmg, 0.5 /m2 Pinus sylvestris, rb 2.5m height 0.5 /m2 Alnus glutinosa, b/r 12-14 cmg, 0.5 /m2
	Fringe planting mix Crataegus monogyna 1+2 b/r 90-120cm, 1/m2 Corylus avellana 1+2 b/r 90-120 cm, 1/m2 Euonymus europaeus 1+1 b/r 60-90 cm, 1/m2 Ilex aquifolium 3L cg 40-50cm, bushy, 1/m2 Ligustrum vulgare 2L cg, bushy, 1/m2 Viburnum opulus br 1+2 b/r 90-120cm, 1/m2 Sorbus aucuparia b/r 6-8 cmg, 1/m2 Prunus padus b/r 6-8 cmg, 1/m2 Betula pendula b/r 8-10cmg, 1/m2 Vinca major, cg 2L, 5/m2 Ajuga reptans, cg 2L, 5/m2 Hedera helix, cg 2L, 2/m2 Lonicera peryclimenum "Heaven Scent", cg 2L, 2/m2
	Swale perennial and grasses mix Alchemilla mollis, cg 2L, 2/m2 Butomus umbellatus, cg 2L, 3/m2 Iris pseudacorus, cg 2L, 1.5/m2 Iris sibirica, cg 2L, 6/m2 Ligularia 'Little Rocket', cg 2L, 3/m2 Lysmachia punctata, cg 2L, 3/m2 Lythrum salicaria, cg 2L, 3/m2 Rogersia aesculifolia, cg 2L, 2/m2 Pennisetum alopecuroides hameln, cg 2L, 3/m2 Pennisetum macrourum, cg 2L, 3/m2 Stipa tenuissima Ponytails, cg 2L, 3/m2 Miscanthus sinensis Gracillimus, cg 2L, 2/m2
	Sunny shrub mix Hydrangea quercifolia, cg 5L, 1.5/m2 Lonicera pileata, cg 2L, 3/m2 Osmanthus heterophyllus 'Goshiki', cg 2L, 2/m2 Pittosporum tenuifolium 'Irene Patterson', cg 5L, 1.5/m2 Pittosporum tenuifolium 'Tom Thumb', cg 5L, 2/m2 Spiraea japonica, cg 2L, 2/m2 Achillea filipendulina, cg 2L, 3/m2 Achillea millefolium 'alba', cg 2L, 3/m2 Erigeron karvinskianus, cg 2L, 4/m2
	Shrub mix Cornus alba sibirica, cg 5L, 1/m2 Hydrangea arborescens 'Annabelle', cg .5L, 1/m2 Pinus mugo 'Dwarf Mountain Pine', cg 30L, 1/m2 Pittosporum tenuifolium 'Irene Patterson' cg 5L, 1/m2 Daphne bholua 'Jacqueline Postil' cg 20L, 1/m2 Crataegus monogyna, cg 5L, 1/m2 Viburnum opulus 'Roseum', Guelder Rose cg 10L, 1/m2 Viburnum tinus 'Eve price', Larustinus cg 10L, 1/m2 Osmanthus heterophyllus Goshiki, cg 2L, 2/m2, 1/m2 Spiraea japonica, cg 2L, 2/m2, 1/m2 Lonicera pileata, cg 2L, 3/m2, 1/m2
	All Ireland Bee and Pollinator mix from wildflowers.ie Sow at a rate of 1.5 grms/m2. Contains annuals, perennials and biennials such as Birdsfoot Trefoil, Black Meddock, Cowslip, Devil's Bit Scabious, Field Scabious, Meadowsweet, Mullein, Ox-eye Daisy, Purple Loosestrife, Yellow Rattle and Corncockle
	Lawn Grass
	House courtyard
	Pre cast concrete flag paving (Rectangular units 500x500x50 size in silver colour)
	Composite timber decking
	Concrete flagstone using 1200x300x50mm size



- 1 - Alchemilla mollis; 2 - Butomus umbellatus; 3 - Iris pseudacorus; 4 - Iris sibirica; 5 - Ligularia little Rocket; 6 - Lysimachia punctata; 7 - Lythrum salicaria; 8 - Rodgersia aesculifolia; 9 - Miscanthus sinensis Gracillimus; 10 - Pennisetum alopecuroides hameln; 11 - Pennisetum macrourum; 12 - Stipa tenuissima Ponytails; 13 - Traditional Irish Wildflower Meadow Mixture; 14 - Quercus robur fastigiata Koster; 15 - Acer campestre; 16 - Liquidambar styraciflua; 17 - Cornus alba sibirica; 18 - Hydrangea arborescens "Annabelle"; 19 - Pinus mugo; 20 - Pittosporum tenuifolium 'Irene Paterson'; 21 - Daphne bholua "Jacqueline Postil"; 22 - Crataegus monogyna; 23 - Viburnum opulus; 24 - Viburnum tinus; 25 - Hydrangea quercifolia; 26 - Lonicera pileata; 27 - Osmanthus heterophyllus Goshiki; 28 - Spiraea japonica; 29 - Achillea filipendulina; 30 - Erigeron karvinskianus;

E	30/09/19	CM	Upgrade
D	23/04/19	CM	Urban design changes
C	19/04/19	CM	Urban design changes
B	12/04/19	CM	Urban design changes
A	22/03/19	CM	Landscape design
Rev	Date	By	Details
 One Salt House, South Quay, Wicklow Town, Co. Wicklow T: 0404 66827 Email: designdesk@austenasociates.ie Web: www.austenasociates.ie landscape architecture design arboriculture project management Copyright Austen Associates, 2019			

Meath Housing Department	
Project title: Social Housing Development	
Drawing title: Landscape Plan	
Drawn by: CM	Scale: 1:500 on A1
Approved by: TA	Date: Apri 2019
Status: Planning	
Drawing no: 054219_LP_01	Revision: E