

	NEUTRAL GRASSLAND: existing grassland allowed to naturalize.
	ORCHARD: Area to be planted up with a mixture of fruiting trees within grassland.
	SHRUB PLANTING: ornamental deciduous or evergreen shrub and herbaceous ground cover planting, including wildlife attracting species.
	STREET HEDGE: ornamental low growing, evergreen hedging species such as Euonymus, and Lonicera.
	OPEN SPACE NATIVE HEDGE: native Mixed species deciduous hedge such as Hornbeam or Field Maple.
	SPECIMEN SHRUBS: specimen shrub, either small trees, phormium, or focal shrub.
	REAR GARDEN GRASS: cultivated turf to rear.
	GRASS: cultivated turf to road frontages, existing areas to be made good with seed.
	WILDFLOWER MEADOW AREAS: to be seeded with Emorsgate wildflower seed mix.
	WILDFLOWER WETLAND AREAS: to be seeded with Emorsgate wetland wildflower seed mix.
	MARGINAL AQUATIC PLANTING: native species mix to be planted at appropriate water depths.
	SCRUB PLANTING: native species rich wet scrub planting, including wildlife attracting species.



TREE PLANTING: deciduous tree planting with NHBC radii. Tree Canopy spread illustrated at 50 years growth. Topsoil volume to be in accordance with GBU guidelines. Root barriers used as necessary. native tree species to be planted to the POS areas such as Silver Birch, Field Maple and Rowan with the plot landscape to be planted with more ornamental species such as Cherry, Whitebeam and Amelanchier.



FRUIT TREE PLANTING: fruit tree planting with NHBC radii. Tree Canopy spread illustrated at 25 years growth. Topsoil volume to be in accordance with GBU guidelines. Root barriers used as necessary.



PROPOSED FOCAL TREES, species such as Liquidamber, amelanchier lamarckii, betula utilis jacquemontii

 EXISTING TREES: to be retained in accordance with BS 5837 'Trees in relation to Construction' 2012.

EXISTING TREES: to be removed to facilitate development.

PROPOSED TIMBER BOARDWALK: 450mm max high of ground level; walkway to have constant gradient with footing adapted; to ground gradient, root fixed in insitu concrete footings. Installed to manufacturers recommendations.

PROPOSED TIMBER KNEE RAIL FENCE: 600mm timber posts (900mm total); at approx. 1.8m ctrs; class 4 tanalised timber, 75mm sq. treated timber rails; with galvanised steel strap.

ORNAMENTAL GRAVEL: pea gravel from local source; 50-75mm minimum depth; refer to notes.

PROPOSED SEED / BENCH: 1.8m long galvanised steel bench; powdercoated black; root fixed in situ concrete footings. Installed to manufacturers recommendations.

PROPOSED BOLLARDS: 1m high stainless steel bollard; root fixed in situ concrete footings. Installed to manufacturers recommendations.

TREE LOGS: Felled tree stumps approximately 500mm diameter x 2m long. Branches and sharp edges removed.

BOULDERS (C) Suitable natural boulders for play, as suggested by CED. IMH or similar approved. Sizes to range from 600mm to 1200mm in longest length. 1/3 burred to ensure stability. Boulders to be butted as closely together as shapes allow and bedded in concrete. To be laid in a grid or on hand trays. Boulders to comply with RoSPA guidelines.

 PROPOSED TIMBER CLOSE BOARDED FENCE: 1.8m high close boarded fence to divide plot and POS; posts set at equal centers, foundations to be hand dug in RPZ's and set in concrete. Installed to manufacturers recommendations.

 PROPOSED ACOUSTIC FENCING: 2.1-2.4m high solid barrier. Installed to manufacturers recommendations.

Refer to Ecologist for final locations

BIRD BOX LOCATION:
Schweger Nesting Blue tit, Bird box and open-rosted boxes. Refer to the *Habitat Management Plan* (where available) for further specification details numbers.

BAT BOX LOCATION:
Wildcare Large Multi-chamber bat boxes. Refer to the *Habitat Management Plan* (where available) for further specification details numbers.

HEDGEHOG HOME LOCATION:
Schweger Hedgehog Domes. Refer to the *Habitat Management Plan* (where available) for further specification details numbers.

INSECT BOX LOCATION:
Schweger Insect Nesting Aid. Refer to the *Habitat Management Plan* (where available) for further specification details numbers.

NOTE: CBF to be added to back of plots 19-22

NOTE: Existing Woodland

Note: Ecology Corridor

NOTE: Pond area to be treated as an attenuation basin

NOTE: Wetland area to be treated with ecologists recommendations

NOTE: Open amenity area for natural play and community enhancement

NOTE: Existing Wet Woodland to be Retained in line with ecologist recommendations

NOTE: CBF to be added to back of plots 26-30

Note: Ecology Corridor

rev	date:	amendments:	all:
P01	NOV 2023	First issue	LD
P02	29/11/2023	To co-ord with Recommendations	LD
P03	29/11/2023	To co-ord with revised layout	LD
P04	09/01/2024	Adjustments to ecological and pond	LD
P05	03/05/2024	To co-ord with revised layout	LD
P06	17/05/2024	To co-ord with ecology comments	LD
P07	10/07/2024	Addition of notes and northern field	LD
P08	15/08/2024	To co-ord with revised layout	LD
P09	25/03/2025	to co-ord with revised layout and addition of acoustic barrier	LD

cdm 2015: designers residual risk information

This design will be susceptible to CDM 2015 regulations, please refer to the detailed design.
It is assumed that works will be carried out by competent landscape subcontractor working, where appropriate to a risk assessment and method statement approved by the Principal Contractor.

client drawing number (if applicable):	rev code:
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bea
landscape design ltd

client:
Formula Land (Alderbury) Ltd

project:
Southampton road

5	Alderbury
21	title:

status:
Planning

date:	drawn:	number:
NOV'2023	LD	22-125-02
scale@A0:	checked:	revision:
1:100	TGW	000

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