



Disabled Parking Space

ANPR Camera to allow 12 hours free parking and then fine thereafter

Grass banks to prevent incursion

Existing Grasscrete access

New Open Space Signage (Unlit)

New 6m vehicle height restriction bar

Existing Tree

Large general waste bin to be collected by NNDC.

Existing Field Margin

Malvern House

Grass banks to prevent incursion

Existing Trees

Post & Wire fence denoting boundary 1.2m high - 3 wire

Quercus robur (Common Oak)

Betula utilis Tristis (Birch)

868m2 of Grasscrete (or similar)
GC1 100mm thick (Max load 10.8 tonnes)
150mm thick sub-base of type 1 40mm down crushed stone granular sub-base
Use solid concrete margin to denote parking spaces with a 2.7m wide space.

Wooden Knee rail fence to edge of parking to prevent vehicular access to the open space, openings left for pedestrian access, leave lockable opening section for maintenance / grass cutting access

Large general waste bin to be collected by NNDC.

Glasdon (Wood style) composite benches anchored into ground

Quercus robur (Common Oak)

Post & Wire fence denoting boundary 1.2m high - 3 wire

Wild flower margins to boarder cut grass centre

Copse of Three Betula pendula (Silver Birch)

All new trees to be staked and guarded for period between 1 - 3 years dependant on when tree can stand unaided.
Staking method to suit tree type and size.

Copse of Three Acer campestre (Field Maple)

Grass banks to prevent incursion

Wild flower margins to boarder cut grass centre

GRASSCRETE Specification guide

Vehicular use

Maximum vehicle weight	Grasscrete type	Depth	Reinforcement	Minimum Sub-base depth	Sub-base type
0 - 3.4 tonnes	GC3	78mm	A142	100mm	(UK) Specification for Highway Works Clause 802 Type 1 sub-base
3.4 - 4.3 tonnes	GC3	78mm	A193	150mm	(International)
4.3 - 10.8 tonnes	GC1	100mm	A193	150mm	40mm down crushed stone granular sub-base
10.8 - 13.3 tonnes	GC1	100mm	A252	150mm	
13.3 - 30.0 tonnes	GC2	150mm	A252	150mm	
30.0 - 40.0 tonnes	GC2	150mm	A393	200mm	

*Assumes a free draining allowable ground bearing of 45kN/m² which should also be sufficient to enable construction plant/delivery access.

Water environment

Water flow rate	Grasscrete type	Depth	Reinforcement	Preparation (all types)
Up to 4.5 metres/second	GC3	78mm	A142	Trimmed earth sub-grade
Up to 6.0 metres/second	GC1	100mm	A193	Sand blind
Up to 9.0 metres/second	GC2	150mm	A252	Suitable geo-textile Fine protective cover of sand

Seed specification

Mix	Sowing rate	*Specification (perpetue European)	Application
No. 1	35gms/m ²	50% perennial ryegrass 20% slender creeping red fescue 20% strong creeping red fescue 5% browntop bent	Vehicular parking, amenity areas
No. 2	30gms/m ²	20% chewings fescue 20% slender creeping red fescue 30% strong creeping red fescue 5% browntop bent	Fire paths, shaded low maintenance areas
No. 3	20gms/m ²	25% perennial ryegrass 20% strong creeping red fescue 30% hard fescue 10% smooth stalked meadow grass 10% browntop bent 5% white clover	Slopes, road verges

Further specification information can also be found under NBS reference Q21-125



Wooden Knee Railing



Wild Flower margin to paths

HOWES
DESIGNS

The Granary Park Farm Aylmerton Norfolk NR11 8PT

01263 838080
07799664321
steven@howes-designs.co.uk
www.howes-designs.co.uk

Amendment Date Rev.

Job NEW PUBLIC OPEN SPACE FACILITY AT LAND TO THE EAST OF COAST ROAD (B1159), BACTON

Client BACTON PARISH COUNCIL

Drawing PROPOSED PLANNING DRAWING
SITE PLAN
SCALE 1:200
A1

Job No. 25.0612
Date 01.09.25
Drawn SJH
Date 01.09.25
Drawing No. PL01
Rev.

All dimensions are to be checked on site. Howes Designs Ltd to be notified of any discrepancy. Written dimensions are to be followed in preference to scaled dimensions. This drawing is copyright and may not be reproduced without the written consent of Howes Designs Ltd.