Cherry Dale Primary School Allotment

Design and Access Statement

The Process

The application is for the creation of a secure allotment area for use by the school to be accessed via a gate in the existing perimeter fence. The area is to be levelled and a suitable surface installed for safe access. Raised planters will be installed and a secure shed for tools. The schools existing cycle store is also to be relocated to this area.

Use

The children will be able to grow their own fruit, flowers and vegetables in a secure environment.

Amount

All pupils at the school will have the opportunity to use the area under supervision, which can be accessed without the need to go outside the security of the school perimeter.

Scale

The Perimeter fence needs to be 2.4 meters high to ensure security for the children during the school day and the premises when the school is closed. The size of the allotment area is approximately 0.0182 hectares.

Appearance

The fence will be green powder coated weld mesh fencing to match the existing perimeter fencing to the school and complimentary to the environment.

Matthew is this acceptable?

Angela

From: Cadwaladr , Mary
Sent: 09 March 2012 11:27
To: Bladen , Angela
Subject: RE: Invalid Planning Application

Hi Angela

In response to your previous email I included the dimensions such as floor area and height (repeated below) on the reply. Could you please be more specific if there are other measurements that you need

- Bike Store - Floor Area is 4200mm x 5600mm (including the gap down the middle,see photo). Stands at 2100mm high
- Tool Shed - Floor Area 2080mm x 2140mm and 2100mm high

Thank you

Mary

Mary Cadwaladr
Contract Management Team
Directorate for Children, Young People and Families
Environments for Integrated Services and Learning
PO Box 634
Barnsley
S70 9GG

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Please consider the environment, do you need to print this E-mail?

From: Bladen , Angela
Sent: 08 March 2012 16:39
To: Cadwaladr , Mary
Subject: Invalid Planning Application
Importance: High

Thank you for providing the further information we requested. Unfortunately, the Senior Planning Officer as requested dimensions of the tool shed and bike store, see attached letter.

Angela Bladen, Planning Technician

OUTLINE PLANTING PROPOSALS
Detailed planting proposals to be prepared and submitted at construction stage.
All planting to be carried out in accordance with specification.
C32 Trenching and C33 Extemal Planting
Grass seeding and turfing to be carried out in accordance with specification
C60 Seeding / Turfing
Planting to be maintained in accordance with specification
C69 Landscape Maintenance

TREE PLANTING
All tree planting to be 4.0-4.5m height, rootball root ball, 14-16cm girth min.
Betula Pendula standard and 16-18cm girth min. Advanced Nursery Stock.
Staking of trees to BS 3936 with appropriate tree fixing accessories.
All trees planted in grass are to have a 1m diameter of ornamental bark mulch around their base, mulch depth 75mm.
Species to include:

Acer campestre
Betula pubescens
Betula pendula 'Fastigiata'
Prunus cerasifera 'Amanogawa' Flowering
Pyrus calleryana 'Chanticleer'

NATIVE HEDGE PLANTING
Planted in a triple staggered row at 700mm c/c.
Species mix:
10% Corylus avellana
20% Crataegus monogyna
10% Ilex aquifolium
20% Prunus spinosa
10% Rosa canina
10% Viburnum opulus
All plants in be bare root transplants 60-90cm and 90-120cm, except Ilex aquifolium 3 litre 60-80cm.
Each plant to be protected with a netlon / herbicide protection shelter to 60mm dark Grey tubex.

WOODLAND PLANTING
Dominant tree layer to be planted with transplants and feathered trees at 1.5m c/c.
Species to include:
20% Acer campestre 175-200cm Pot, BR
15% Betula pendula 80-100cm Transplant, BR
20% Prunus avium 60-80cm Transplant, BR
20% Sorbus aucuparia 150-175cm Pot, BR

Group into single species blocks of 5 to 7 planted randomly.

Shrub layer to be planted at 750mm c/c with mix
Species to include:
20% Cornus sanguinea 40-60cm Transplant, BR
20% Corylus avellana 40-60cm Transplants, BR
20% Crataegus monogyna 80-100cm Transplants, BR
15% Ilex aquifolium 60-80cm SL
25% Viburnum opulus 40-60cm Transplant, BR

All feathered trees to be provided with animal protection in 45mm-inch Tree shelters with stake support.
All transplants to be provided with animal protection in 45mm-inch Rabbit Spirals with cane support.

SHRUB PLANTING - ENTRANCE AND CAR PARK
Shrub planting to be carried out at an average of five plants per metre square in 2 and 3L pots.
Species selection to be taken from below:
Berberis thunbergii Aurea
Berberis thunbergii atropurpurea
Cornus sanguinea 'Winter Cork'
Cornus alba Elegantissima
Elaeagnus Ebbingeiber
Hebe 'Red Edge'
Hebe Superbas
Hypericum x moserianum
Lavatera olbia
Viburnum davidii

Specimen shrubs to be planting individually and in groups of 3 planted in 7 and 10L pots.
Species selection to be taken from below:
Corylus avellana Contorta
Pieris japonica Mountain Fire
Pittosporum Albion Silverstone
Pittosporum Tenuifolium
Rhus glabra

SHRUB PLANTING - PUBLIC FRONTAGE
Shrub planting to be carried out at 750mm c/c and planted in groups of 3 to 7 of a single species in 3L pots.
Species mix to include:
Berberis thunbergii Harlequin
Chaenomeles speciosa Nivalis
Elaeagnus x ebbingeii 'Gilt Edge'
Escallonia rubra C/Moore 'Eyre
Viburnum tinus 'Eve Price

SHRUB PLANTING - PLAY AREAS
Shrub planting to be carried out at an average of five plants per metre square in 2 and 3L pots.
Species selection to be taken from below:
Aucuba japonica Rozannensis
Berberis thunbergii 'Atropurpurea Nana'
Choisya ternata 'Sundance'
Cornus alba 'Sibirica'
Cornus mas
Cotinus coggygria 'Royal Purple
Escallonia 'Apple Blossom'
Hebe 'Midsummer Beauty'
Hebe Superbas
Potentilla fruticosa
Viburnum davidii

Low growing shrub planting to be carried out at an average of Two plants per metre square in 3L pots.
Species selection to be taken from below:
Alchemilla mollis
Aquilegia vulgaris 'Clementine Blue'
Aubrieta 'Joredelle Rosea'
Bergenia cordifolia 'Purpurea'
Carex oshimensis 'Evergold'
Geranium phaeum 'Samobor'
Liriope muscari
Hebe 'Red Edge'
Hosta 'Ginko Craig'
Viburnum 'Anne Russell'

Specimen shrubs to be planting individually and in groups of 3 planted in 7 and 10L pots.
Species selection to be taken from below:
Corylus avellana Contorta
Pittosporum Albion Silverstone
Pittosporum Tenuifolium
Rhus glabra

Bog species

Anemone nemorosa
Carex elata 'Aurea'
Iris pseudacorus
Primula florindae
Ranunculus flammula
Sagittaria Sagittifolia
Scirpus lacustris
Typha latifolia

Aquatic species

Callitriche autumnalis
Ceratophyllum demersum
Hippuris vulgaris var. vulgaris
Myriophyllum spicatum
Potamogeton pectinatus
Ranunculus aquatilis

PROPOSED PLANTING TYPES

- TREE PLANTING
- EXISTING TREES TO BE RETAINED
- NATIVE HEDGE PLANTING
- WOODLAND PLANTING
- WOODLAND UNDERSTOREY MIX
- SHRUB PLANTING TO ENTRANCE AND CAR PARKS
- SHRUB PLANTING TO PUBLIC FRONTAGE
- SHRUB PLANTING TO PLAY AREAS
- SPORTS PITCH GRASS SEED
- AMENITY GRASS SEED
- TURF
- MEADOW GRASS
- TEMPORARY PROTECTIVE FENCING

Area to be levelled and fenced off with green powder coated weld mesh fence, access through gate in the existing perimeter fence. School to use as allotment area installing raised planting beds, tool shed and bike store etc.

CROSBY STREET
SCHOOL STREET
Path (um)
Allotment Gardens
Bank View
Ervin
Maryn
CHERRY CLOSE
ROYSTON ROAD
Pontefract Road
Primary School
El Sub Sta
The Hollies
The Debbies
Stefann
Novello

P4	Walled hedgerow incorporated along access road in accordance with planner's comments.	20/05/07 IDR
P3	General update of information.	16/11/06 IDR
P2	Revised in accords we with Mowlem comment	11/05/06 IDR
P1	PRELIMINARY ISSUE	30/04/06 IDR
REVISIONS		

SOFT LANDSCAPE PROPOSALS

03074.01 /L(92)002 P4

scale @ A1: 1:500
date: 03/03/2006
drawn: AKD
checked: AJT
date plotted:

project: BARNSLEY SCHOOLS PFI
school: CUDWORTH
client: MOWLEM

HLM ARCHITECTS
3rd Floor, The Ruskin Building, Talbot Square, SHEFFIELD S1 2LA
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LONDON OXFORD SHEFFIELD GLASGOW GILANT
HLM&O LTD

1:1250
1:2500



SCHOOL
CROSSING
SCHOOL
ZONE

McArthur

Bastion Duo / Duo Lite / Duo Extra



Bastion Duo

Cat Code 74 01 J

The Bastion Duo fencing system is ideal where security is required but without an oppressive and intimidating appearance. It is designed to be strong yet resilient and yet remain unobtrusive and elegant. This system is capable of blending into it's environment or enhancing the surroundings as a design feature.

Specification

Bastion Duo panels are manufactured using 6.0mm vertical wires and twin 8.0mm horizontal wires which result in a very strong mesh and a very stable fence.

The mesh is 50mm x 200mm, fully welded at every intersection. Bastion Duo gives the option of installing the barbed edge at the top of the fence or at the bottom. The width of the Duo panels suits post centres of approx. 2500mm.

Description	Height	Clips per Post	Code
DUO	1.8m	7	155377
	2.01m	8	154788
	2.41m	8	154789

Posts

The Hexaclip RHS posts are manufactured from 60 x 40mm steel section and have a unique and patented fixing method specially designed by to give maximum possible resistance to vandalism and attempts to force entry.

The welded mesh panels are located on the face of the post with two piece clips fixed with 'anti-tamper' bolts. These clips firmly clamp the end vertical wires, providing an extremely secure fixing.

Description	Fence Height	Post Height	Finish	Code
Bastion Inter Post	1.8m	2.5m	Green	155378
Bastion Corner Post	1.8m	2.5m	Green	155379
Bastion Inter Post	2.0m	2.75m	Green	154790
Bastion Corner Post	2.0m	2.75m	Green	154791
Bastion Inter Post	2.4m	3.15m	Green	154792
Bastion Corner Post	2.4m	3.15m	Green	154793



Bastion

Bastion Duo Extra

Cat Code 74 01 H

Using the traditional DUO Panel with the Hexafix 60 x 40mm steel post, the Bastion Duo Extra system is secured to the face of the post by a flatbar and tamper resistant bolts.

For added security, three U clip sets are attached at set spacings, providing an extremely secure fence. This fixing method has been specially designed to give maximum possible resistance to vandalism and attempts to force entry.



Bastion Duo Lite

Cat Code 74 01 J

Description	Height	Clips per Post	Code
DUO Lite	1.8m	7	159980
	2.01m	8	160114
	2.41m	8	160801

Coating Techniques

The Bastion systems are available in a galvanised finish, in addition they can be colour coated in a wide choice of colours.