REFER TO DRAWING CSA/2861/203

REFER TO DRAWING CSA/2861/203

REFER TO DRAWING CSA/2861/109 FOR ADJACENT INFRASTRUCTURE LANDSCAPE

SUDs Feature and Planting previously installed.

AG-s

WF1

WF2

35nr Cornus sericea 'Flaviramea'

37nr Cornus sericea 'Flaviramea'

30nr Cornus alba 'Sibirica'

27nr Cornus alba 'Sibirica'

1nr Quercus robur

1nr Tilia cordata

BTypeG

2nr Tilia cordata

BTypeF

1nr Betula pendula

1nr Robinia pseudoacacia 'Bessoniana'

118nr Carpinus betulus (Hedge)

Base of pond left to colonise naturally

Self-closing gate

BTypeA

FOR PLAY PROPOSALS REFER TO DRAWING CSA/2861/206-207

5 v 5
Junior Football Pitch

5 v 5
Junior Football Pitch

2nr Betula ermanii

2nr Robinia pseudoacacia 'Bessoniana'

1nr Prunus serrula (Multi-stem)

1nr Betula utilis jacquemontii (Multi-stem)

2nr Betula utilis jacquemontii (Multi-stem)

FOR FOOTBALL PITCH PROPOSALS REFER TO DRAWING CSA/2861/209

F6 Octagonal Picnic Table

Accessible Picnic Space

1nr Liriodendron tulipifera

19nr Viburnum davidii

27nr Cornus alba 'Sibirica'

49nr Carpinus betulus (Hedge)

1nr Carpinus betulus

1nr Prunus avium

Proposed Football Pitches Drainage. Refer to Engineers' drawing

7 v 7
Junior Football Pitch

Headwall outlet to Engineers detail

20nr Cornus sericea 'Flaviramea'

SCHOOL SITE - SUBJECT TO SEPARATE APPLICATION

SUDs Feature and Planting previously installed

Thicket Mix 1
7nr Crataegus monogyna
7nr Ilex aquifolium
6nr Ligustrum vulgare
6nr Viburnum lantana
3nr Viburnum opulus

REFER TO DRAWING CSA/2861/201

FOR PLAY PROPOSALS REFER TO DRAWING CSA/2861/206-207

FOR ALLOTMENT PROPOSALS REFER TO DRAWING CSA/2861/204

Existing Hedgerow Retained

P158

INTEGRATION CAROUSEL

SPORTS PITCH SPECIFICATION

The pitch will be 54 metres by 90 metres to include a minimum pitch run-off zone. The following guidance has been used in the preparation of this document:

- Sports England - 'Design Guidance Note - Natural Turf for Sport';
- National Playing Fields - 'The Design and Maintenance of Outdoor Sports Facilities'

SPORTS PITCH REQUIREMENTS

The pitches will be suitable for junior football with a surface of natural grass that meets design and performance requirements. The pitch will be bounded by 5 metre high chain link (Weldmesh or similar/equal approved) ball stop fencing to the east and south and northern sides. A 3 metre wide run-off zone will be allocated around the perimeter of the pitch.

Principal Use
The pitch will principally be used for community football matches and training purposes.

Pitch Layout and Design
The design of the pitch and supporting infrastructure should comply with the Disability Discrimination Act, and satisfy Sport England's Access for Disabled Technical Guidance Note, BS8300 and Part M of the Building Regulations.

Orientation
The orientation of the pitches shall be delivered as shown in drawing CSA/2861/129 unless agreed otherwise with the Adur & Worthing Council.

Gradient
Longitudinal falls will be between 1:100 and 1:250. Latitudinal falls will be between 1:50 and 1:150.

Drainage
The pitch shall have an appropriate drainage system to suit the underlying ground conditions and the performance criteria set out in the following sections.

If drainage is required it will comprise of lateral drains beneath the pitch, at appropriate centres to suit the underlying ground conditions. Collector drains will be located outside of the perimeter of the pitch.

Playing Surface
The finished playing surface will be designed to suit the principal use, the anticipated frequency of use and the underlying ground conditions.

Cultivation and Seeding
The surface should be smooth and even at the designed gradient with a slight tilth to allow for good seed germination, emergence and establishment. Topsoil should be improved at this stage as necessary to improve any nutrient deficiencies.

An appropriate mixture of seed should be selected for the type of use, referring to the British Seed Booklet produced by the STRI and the British Society of Plant Breeders.

Maintenance
As soon as the grass has begun to establish it is important to establish a rigorous maintenance programme to encourage a dense sward. This must continue until the surface is ready for play. The turf will continue to mature and this should be taken into account during ongoing maintenance.

The maintenance programme should include; regular mowing, application of fertilizer, aeration, irrigation, re-seeding, preventative measure to ensure no pest damage occurs.

DESIGN AND PERFORMANCE CRITERIA

The design will accord with the following tabulated requirements provided by Fields in Trust and Natural Turf for Sport Guidance, 2011 by Sports England:-

Level of use:

Growing season: 12 hours per week, equal to 264 user hours
Non growing season: 6 hours per week, equal to 132 user hours
Life span: 30 years, major renovation* every 5 years

Gradients: Length: Between 1 in 100 and 1 in 250
Width: Between 1 in 50 and 1 in 150

Levels of use - These are expressed in hours per week and will vary depending on the time of year.

Life span - like all structures turf pitches have a natural life span and require major renovation or upgrading from time to time. The life span indicates the maximum potential life of the facility before major renovation or upgrading is required.

Surface gradient - the maximum acceptable slopes.

***Major renovation -** typically includes: application of appropriate fertilizer, aeration, compaction alleviation and top dressing. Over seeding, pest, disease and weed control.

0 5 10 metres

N

LEGEND

APPLICATION BOUNDARY
EXISTING TREES / VEGETATION

Softworks

WOODLAND MIX
THICKET MIX
SEMI-MATURE TREE
EXTRA HEAVY STANDARD TREE
STANDARD TREE
MULTI-STEM TREE
NATIVE HEDGE PLANTING
ORNAMENTAL SHRUB
AQUATIC PLANTING

AG-s — **AMENITY GRASS SEEDING**
Germinal Seeds A22 Low Maintenance Mix.
Sowing rate 50g / m2. Overseed rate 20 g / m2 or equal and approved

WF1 — **WILDFLOWER MEADOW MIX -**
Emorsgate EM2 Standard General Purpose Meadow Mix. 5g / m2 or equal and approved.

WF2 — **WILDFLOWER MEADOW MIX -**
Emorsgate EM8 Meadow Mixture for Wetlands Mix. 5g / m2 or equal and approved.

GRASS MOUND
Slope at Max. Gradient 1:3, Max. Height 1m.

Hardworks Proposals

BITUMINOUS MACADAM SURFACE -
Existing surface to leisure footpath / cycleway, width varies.

BITUMINOUS MACADAM SURFACE -
'to proposed park & allotment, foot & cycle paths. Construction and Kerbs to engineer's details.'

GRASS REINFORCEMENT -
'Core Grass 50' grass reinforcement grid by Core Landscape Products (0800 118 2278) or equal and approved.

Boundary Treatment

BOUNDARY TYPE A
1.1m high powder coated, hot dip galvanised steel bow top fencing by Jacksons Fencing Ltd.

BOUNDARY TYPE B
Powder coated, hot dip galvanised welded steel mesh by Jacksons Fencing Ltd. For details of heights and mesh sizing, see drawing CSA/2861/131.

BOUNDARY TYPE C
1.2m high post and 3 rail timber fence by Jacksons Fencing Ltd.

BOUNDARY TYPE D
1.8m high chain link fence by Jacksons Fencing Ltd.

BOUNDARY TYPE E
0.9m high post and wire fence by Jacksons Fencing Ltd.

BOUNDARY TYPE F
0.4m high timber knee rail by Jacksons Fencing Ltd.

BOUNDARY TYPE G
5m high chainlink ball stop fence by Jacksons Fencing Ltd.

Street Furniture

F6 - OCTAGONAL PICNIC TABLE
2000 x 2000cm Brown bench, made with recycled plastic by Elbe Play Ltd. Refer to drawing CSA/2861/130 for details.

REMOVABLE BOLLARDS
100 x 100 x 900mm high square timber bollard by Jacksons Fencing Ltd. Refer to drawing CSA/2861/128 for details

Root Barriers

RIBBED ROOT BARRIER (300mm) -
ReRoot Ribbed 300 - 300mm depth ribbed root barrier by GreenBlueUrban.

RIBBED ROOT BARRIER (600mm) -
ReRoot Ribbed 600 - 600mm depth ribbed root barrier by GreenBlueUrban.

RIBBED ROOT BARRIER (1000mm) -
ReRoot Ribbed 1000 - 1000mm depth ribbed root barrier by GreenBlueUrban

FLAT ROOT BARRIER (2000mm) -
ReRoot Ribbed 2000 - 2000mm depth non-ribbed root barrier by GreenBlueUrban.

NOTES:
1. Refer to CSA/2861/203 for Planting Specification
2. Refer to CSA/2861/203 for Planting Schedule for sheets 201-203
3. Refer to CSA/2861/206-207 for details of Play Area
4. Refer to CSA/2861/207 for details of MUGA
5. Refer to CSA/2861/204 for details of Allotments and Community Garden
6. Refer to CSA/2861/209 for details of Football Pitches

Rev	Date	By	Description
B	16/01/25	SS	Minor amendments to the path and soft
A	08/01/25	SS	Minor amendments to the drawing

Drawing Status
FOR TENDER

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Project	West Durrington, Worthing Phase 1B
Title	Community Park Landscape Proposals Sheet 2 of 3
Client	Persimmon Homes Ltd, Taylor Wimpey UK Ltd, Bovis Homes Ltd
Scale	1:250 @ A1
Drawn	SS
Date	December 2024
Checked	JG
Drawing No.	CSA/2861/202
Rev	B

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