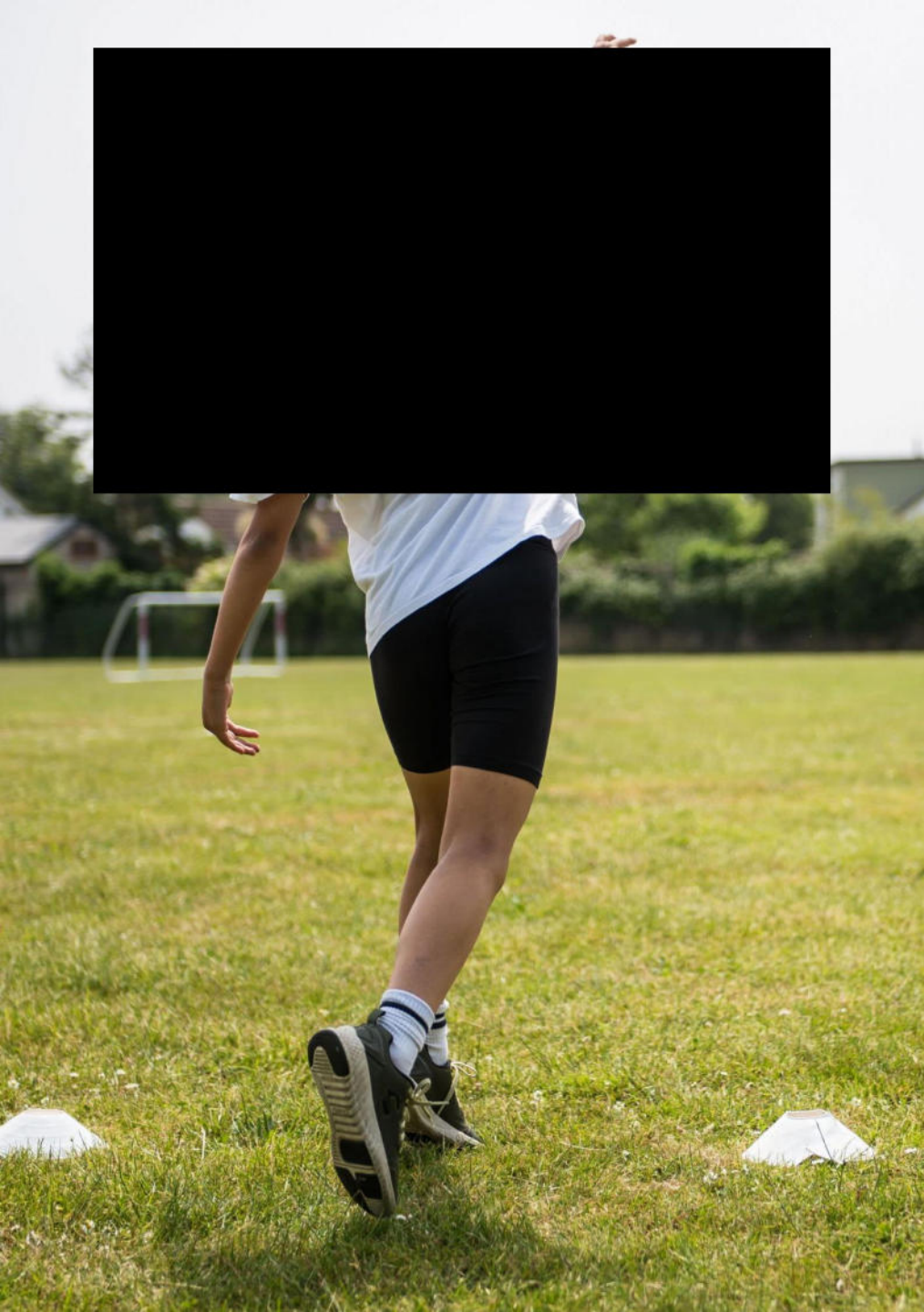




Design and Access Statement

Proposed External Play and Sports Improvements

ST CATHERINE'S CATHOLIC
PRIMARY SCHOOL,
LITTLEHAMPTON



Introduction

- This Design and Access Statement has been prepared in support of the proposed external play and sports improvements at St Catherine's Catholic Primary School. The proposals seek to enhance the quality, inclusivity and functionality of the school's outdoor spaces through the provision of new hard and soft surfaced play areas, multi-use games facilities and associated play equipment.
- The statement explains the design rationale behind the scheme and demonstrates how access and inclusive use have been carefully considered for all users, including pupils of varying ages and abilities, staff and visitors.

Site and Context

St Catherine's Catholic Primary School is an established educational facility set within a residential context. The site benefits from existing areas of hardstanding and grassed play space, which are currently used for formal and informal recreation.

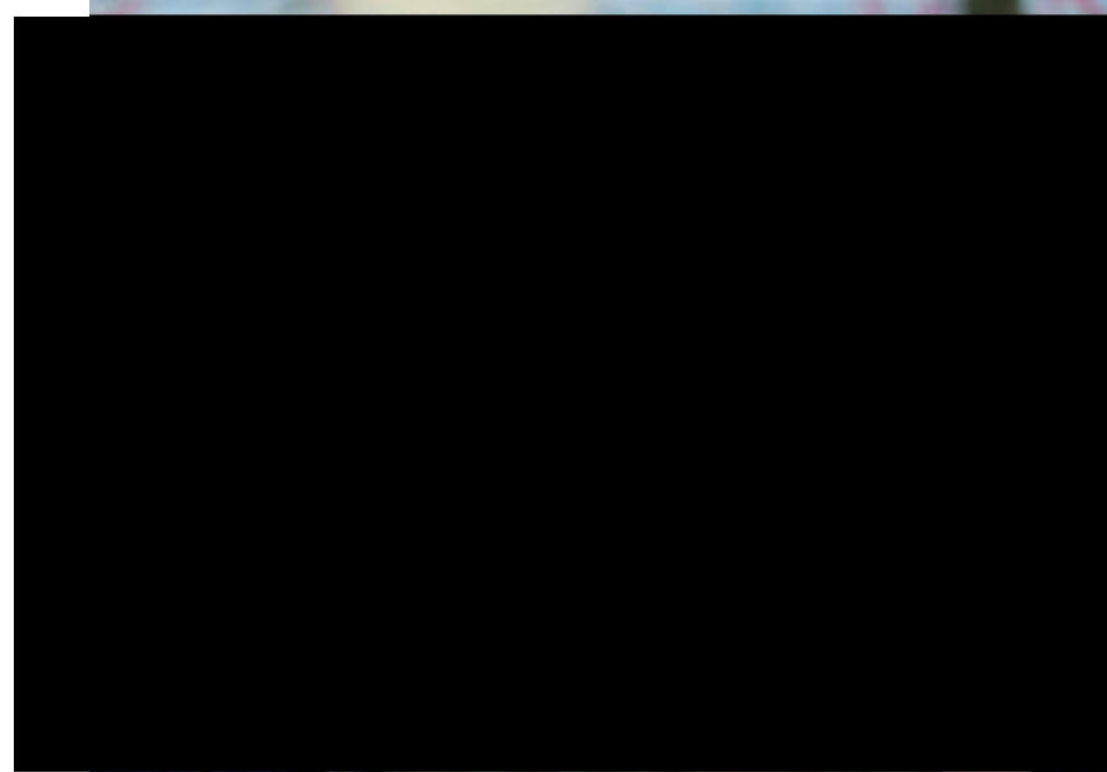
The proposed works are contained entirely within the existing school boundary and do not result in any expansion of the developed footprint beyond the current site. The improvements are designed to integrate sensitively with the existing school buildings and outdoor areas.



Design Principles

The design has been guided by the following key principles:

- **Educational Value** – providing outdoor environments that support physical development, teamwork, creativity and structured PE activities.
- **Inclusivity** – ensuring spaces and equipment are usable by children of different ages and abilities.
- **Safety** – incorporating appropriate surfacing, clear layouts and defined activity zones.
- **Durability and Low Maintenance** – using robust materials suitable for intensive school use.
- **Clear Zoning** – separating active sports, structured play and informal activity to reduce conflict and maximise usability.



St Catherines Catholic Primary School

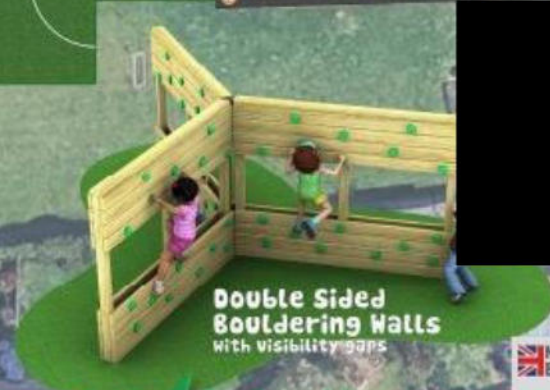
Proposed MUGA & Play Area



Proposed design



Drawing No:
NMQ5380_D
Drawn By:
D03
Scale: 1:200 @ A1
Date:
13-11-25
Page: 1 of 1



- 1 Mariner Space Frame
- 2 Pick Up Sticks 9
- 3 1 x Double Sided Bouldering Walls - with visibility gaps
- 4 Durlawn Surfacing
Perimeter = 69m
Area = 213 m²
+ 55.3 m² of Dureplay
- 5 20m x 16m MUGA with 3m High Fencing, Square Closed Goals with Rastopel and 1 x Gate
- 6 Durlawn Surfacing
Perimeter = 92m
Area = 420 m²
with Football Pitch Markings
- 7 Solid Dance With Me 3 Stations
- 8 Fun Fitness Trail
- 9 Target Lines
- 10 Target 1 - 25 Outline
- 11 Ball Pops
- 12 Number Grid 2
- 13 30m x 15m Netball Court
- 14 Tarmac Surfacing
Perimeter = 145m
Area = 850 m²





Proposed Development: MUGA

Multi Use Games Area (MUGA)

- A 25m x 16m MUGA with 3m high perimeter fencing.
- Marked for football and basketball, with enclosed goals and basketball hoops.
- Durable Duralawn surfacing to provide a consistent, all-weather playing surface.

Netball Court

- A 30m x 15m netball court with clear line markings.
- Located adjacent to other sports facilities to create a defined sports zone.

ST CATHERINES CATHOLIC PRIMARY SCHOOL

PROPOSED MUGA



Proposed MUGA



Examples of
MUGAs



25m x 16m MUGA with
3m High Fencing, Square
Closed Goals with Basketball
and 1 x Gate

Duralawn Surfacing
Perimeter = 92 m
Area = 420 m²
with Football Pitch Markings
+ 11.4m x 1m Duralawn
Pathway

Drawing No: NMQ5380_B

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Date: 04-04-25

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Proposed Development: Play Areas

Surfaced Play Areas

- New Duralawn and tarmac surfaced areas to provide year-round usability.
- Clearly defined perimeters to improve safety and supervision.

Play and Activity Equipment

- A mariner space frame for climbing and physical play.
- Pick-up sticks and double-sided bouldering walls to encourage balance, coordination and strength.
- A fun fitness trail and dance-with-me stations to promote active play.
- Line markings including target games, number grids and ball pass activities to support structured and imaginative play.

St Catherines Catholic Primary School

Proposed Field Area



Proposed Play Area



Examples of the
Mariner Space Frame

Drawing No: NMQ5373_A
Drawn By: D03
Scale: 1:200 @ A3
Date: 20-03-25
Page: 1 of 1



Mariner Space Frame

Duralawn Surfacing
Perimeter = 25.7 m
Area = 43 m²



Scale, Layout and Appearance

The scale of the proposed facilities is appropriate for a primary school setting and reflects recognised dimensions for school sports provision. The layout has been carefully arranged to:

- Maintain clear sightlines for staff supervision.
- Provide logical movement routes between activity areas.
- Minimise conflicts between high-energy sports and quieter play activities.

The appearance of the scheme is functional and purposeful, using simple forms, bright markings and high-quality surfacing that is consistent with a school environment. The proposals do not introduce visually intrusive structures and are read clearly as part of an educational setting.



St Catherines Catholic Primary School

0 1:200 10m

Proposed Plan

- 1 Mariner Space Frame
- 2 Pick Up Sticks Nine
- 3 3 x Double Sided Bouldering Walls with visibility gaps
- 4 Duralawn Surfacing
Perimeter = 69 m
Area = 213 m²
+ 55.3 m² of Duraplay
- 5 25m x 16m MUGA with
3m High Fencing, Square
Closed Goals with Basketball
and 1 x Gate
- 6 Duralawn Surfacing
Perimeter = 92 m
Area = 420 m²
with Football Pitch Markings



Line Markings Core Package featuring:

- 7 Solid Dance With Me 3 Stations
- 8 Fun Fitness Trail
- 9 Target Lines
- 10 Target 1 - 25 Outline
- 11 Ball Pass
- 12 Number Grid 2
- 13 30m x 15m Netball Court
- 14 Tarmac Surfacing
Perimeter = 145 m
Area = 850 m²



Drawing No: J35801
Drawn By: D0 3.5
Scale: 1:200 @ A3
Date: 22-12-25
Page: 1 of 1

Access and Inclusive Design

Inclusive access has been a key consideration in the development of the proposals:

- All new play and sports areas are accessible via level or gently graded routes from existing hardstanding.
- Surfacing materials are suitable for wheelchair users and children with mobility aids.
- Clear visual contrast in line markings assists children with visual impairments.
- Equipment has been selected to provide a range of physical challenges suitable for different ages and abilities.
- Adequate circulation space is provided around equipment and courts to allow safe movement and supervision.

The design ensures that no group of users is disadvantaged and that all pupils can participate in outdoor activities.

Safety and Security

Safety has been addressed through:

- The use of appropriate impact-absorbing and non-slip surfaces.
- Defined activity zones to reduce collisions and overcrowding.
- Secure perimeter fencing to the MUGA.
- Layouts that allow effective supervision from multiple vantage points.

The works do not introduce any additional public access and remain within the secure school site.



Sustainability

The proposals make use of durable, long-life materials that minimise the need for frequent replacement or repair. The reuse and enhancement of existing outdoor areas reduces the environmental impact compared to new development elsewhere.

Improved outdoor facilities also promote physical health and wellbeing, contributing to long-term social sustainability.

Conclusion

The proposed external play and sports improvements at St Catherine's Catholic Primary School represent a well-considered, inclusive and high-quality scheme. The design responds positively to the site context, enhances the educational environment and provides safe, accessible and engaging outdoor spaces for all pupils.

The proposals are fully contained within the existing school site and are appropriate in scale, appearance and function, supporting the continued development and wellbeing of the school community.

