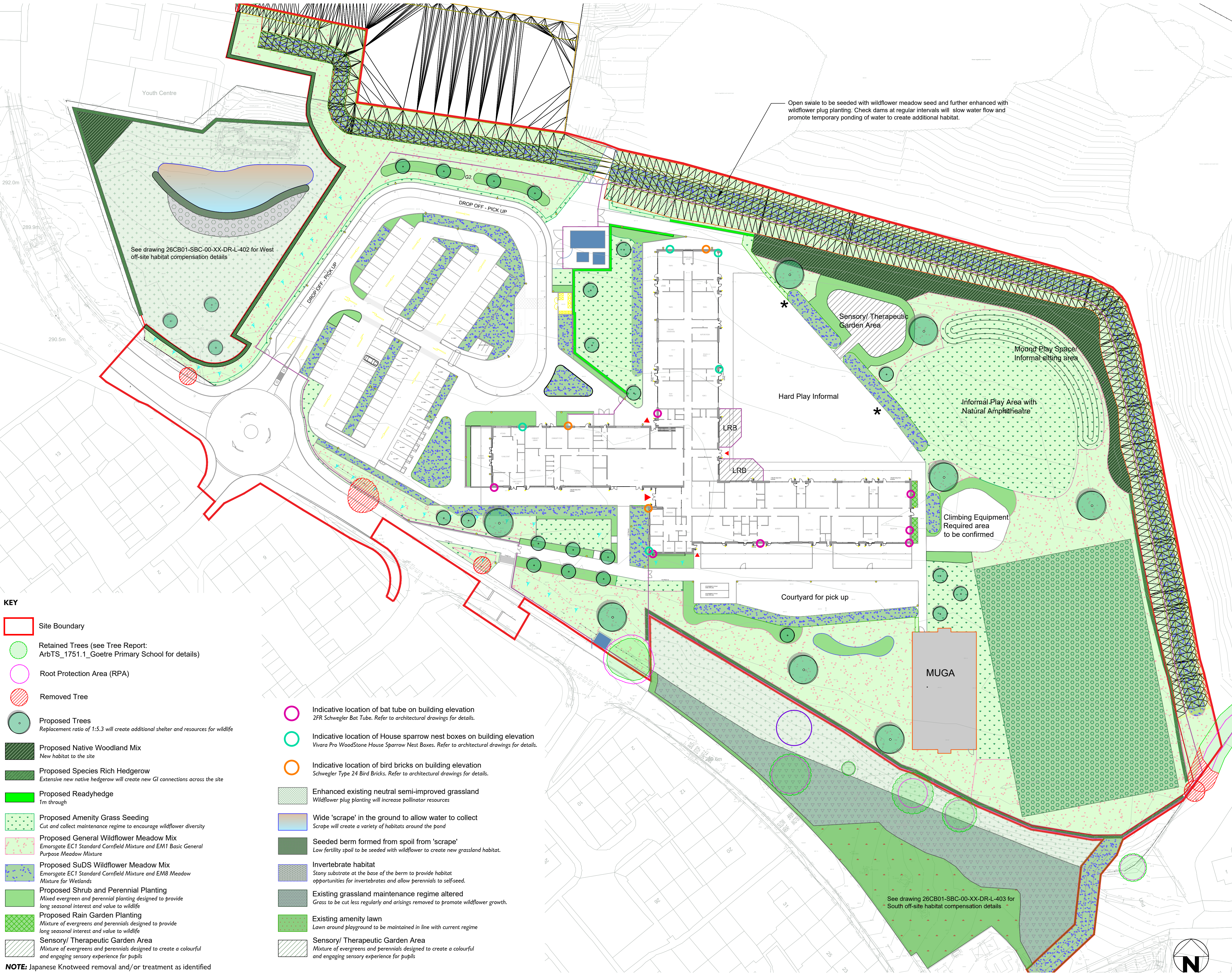




KEY

- Site Boundary
- Retained Trees (see Tree Report: ArbTS_1751.1_Goetre Primary School for details)
- Root Protection Area (RPA)
- Removed Tree
- Proposed Trees
Replacement ratio of 1:5.3 will create additional shelter and resources for wildlife
- Proposed Native Woodland Mix
New habitat to the site
- Proposed Species Rich Hedgerow
Extensive new native hedgerow will create new GI connections across the site
- Proposed Readyhedge
1m through
- Proposed Amenity Grass Seeding
Cut and collect maintenance regime to encourage wildflower diversity
- Proposed General Wildflower Meadow Mix
Emorsgate EC1 Standard Cornfield Mixture and EM1 Basic General Purpose Meadow Mixture
- Proposed SuDS Wildflower Meadow Mix
Emorsgate EC1 Standard Cornfield Mixture and EM8 Meadow Mixture for Wetlands
- Proposed Shrub and Perennial Planting
Mixed evergreen and perennial planting designed to provide long seasonal interest and value to wildlife
- Proposed Rain Garden Planting
Mixture of evergreens and perennials designed to provide long seasonal interest and value to wildlife
- Sensory/ Therapeutic Garden Area
Mixture of evergreens and perennials designed to create a colourful and engaging sensory experience for pupils
- Indicative location of bat tube on building elevation
2FR Schwegler Bat Tube. Refer to architectural drawings for details.
- Indicative location of House sparrow nest boxes on building elevation
Vivara Pro WoodStone House Sparrow Nest Boxes. Refer to architectural drawings for details.
- Indicative location of bird bricks on building elevation
Schwegler Type 24 Bird Bricks. Refer to architectural drawings for details.
- Enhanced existing neutral semi-improved grassland
Wildflower plug planting will increase pollinator resources
- Wide 'scrape' in the ground to allow water to collect
Scrape will create a variety of habitats around the pond
- Seeded berm formed from spoil from 'scrape'
Low fertility spoil to be seeded with wildflower to create new grassland habitat.
- Invertebrate habitat
Stony substrate at the base of the berm to provide habitat opportunities for invertebrates and allow perennials to self-seed.
- Existing grassland maintenance regime altered
Grass to be cut less regularly and arisings removed to promote wildflower growth.
- Existing amenity lawn
Lawn around playground to be maintained in line with current regime
- Sensory/ Therapeutic Garden Area
Mixture of evergreens and perennials designed to create a colourful and engaging sensory experience for pupils

NOTE: Japanese Knotweed removal and/or treatment as identified

Open swale to be seeded with wildflower meadow seed and further enhanced with wildflower plug planting. Check dams at regular intervals will slow water flow and promote temporary ponding of water to create additional habitat.

*

Hard Play Informal

*

Sensory/ Therapeutic Garden Area

Mound Play Space/ Informal sitting area

Informal Play Area with Natural Amphitheatre

Climbing Equipment Required area to be confirmed

Courtyard for pick up

MUGA

See drawing 26CB01-SBC-00-XX-DR-L-403 for South off-site habitat compensation details

PLANNING

Rev	Date	First Issue	Comment	SB	GE
P01	10.05.24				

PRELIMINARY	PLANNING	DESIGN	TENDER	CONSTRUCTION
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soltysbrewster

4 Stargate House
Stargate Road
Paworth
Vale of Glamorgan
CF64 3AA

Telephone: +44(0) 33 0013 0012
e-mail: enquiry@soltysbrewster.co.uk

client

Lawray Architects

project

Goetre Primary School

drawing title

Biodiversity Enhancement Plan

scale drawn approved date

1:500 @ A1 GE SB May 2024

drawing no. revision

26CB01 - SBC - 00 - XX - DR - L - 0405 P01

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