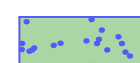
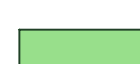


KEY

-  Site Boundary
-  Retained Trees (see Tree Report: ArbTS_1751.1_Goetre Primary School for details)
-  Root Protection Area (RPA)
-  Removed Tree
-  Proposed Trees
-14-16 Standard Trees
-  Proposed Major Native Trees
-2.4m high Feathered Trees
-  Proposed Native Woodland Mix
Transplant per 2m²
-  Proposed Species Rich Hedgerow
6x 1+1 transplants per linear m
-  Proposed Readyhedge
1m through
-  Proposed Amenity Grass Seeding
Emorsgate EL1 Flowering Lawn Mixture
-  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
Subject to detailed design
-  Proposed Rain Garden Planting
Subject to detailed design
-  Sensory/ Therapeutic Garden Area
Subject to detailed design
-  Soft Play Area (Specialist Sports Pitch Detail)
To be designed by specialist.
-  Indicative Hoop Location

NOTE: Japanese Knotweed removal and/or treatment as identified

PROPOSED NATIVE SPECIMEN TREES			
Species	Form	Girth/Height	Specification
Carpinus betulus 'Frans Fontaine'	Feathered	2.4m high	Rootball/Container Grown
Fagus sylvatica	Feathered	2.4m high	Rootball/Container Grown
Prunus avium	Feathered	2.4m high	Rootball/Container Grown
Quercus robur	Feathered	2.4m high	Rootball/Container Grown
Tilia cordata	Feathered	2.4m high	Rootball/Container Grown

PROPOSED TREES			
Species	Form	Girth/Height	Specification
Acer campestre 'Streetwise'	Standard	14-16cm girth	Rootball/Container Grown
Alnus x spaethii	Standard	14-16cm girth	Rootball/Container Grown
Betula pendula	Standard	14-16cm girth	Rootball/Container Grown
Malus sylvestris	Standard	12-14cm girth	Rootball/Container Grown
Sorbus aucuparia	Standard	14-16cm girth	Rootball/Container Grown

NATIVE WOODLAND MIX		
Percentage within Mix (%)	Species	Specification
20	Quercus robur	1.8m Feathered
10	Betula pendula	1.4m Feathered
10	Corylus avellana	1+1 transplant
10	Crataegus monogyna	1+1 transplant
10	Malus sylvestris	1.4m Feathered
10	Prunus padus	1.4m Feathered
10	Sorbus aucuparia	1.4m Feathered
5	Alnus glutinosa	1+1 transplant
5	Ilex aquifolium	3ltr pot grown
5	Prunus avium	1.4m Feathered
5	Salix cinerea	1+1 transplant

NATIVE HEDGEROW MIX		
Percentage within Mix (%)	Species	Specification
30	Crataegus monogyna	2+2 transplant
20	Corylus avellana	2+2 transplant
20	Prunus spinosa	2+2 transplant
10	Acer campestre	2+2 transplant
10	Ligustrum vulgare	2+2 transplant
5	Ilex aquifolium	3ltr pot grown
5	Loniceria periclymenum	2+2 transplant

AMENITY GRASS MIX		
Seed Mix Code	Seed Mix Name	Specification
EL1	Emorsgate Seeds - Flowering Lawn Mixture	Sown at 4g/m ²

WILDFLOWER MEADOW GRASS MIX		
Seed Mix Code	Seed Mix Name	Specification
EC1	Emorsgate Seeds - Standard Cornfield Mixture	Sown at 2g/m ²
EM1	Emorsgate Seeds - Basic General Purpose Meadow Mixture	Sown at 4g/m ²

WETLAND MEADOW GRASS MIX		
Seed Mix Code	Seed Mix Name	Specification
EC1	Emorsgate Seeds - Standard Cornfield Mixture	Sown at 2g/m ²
EM8	Emorsgate Seeds - Meadow Mixture for Wet Soils	Sown at 4g/m ²

SHRUBS/HERBACEOUS		
Botanical Name	Pot Size	Density - Number/m ²
Anemone hepatica	2L	5
Asplenium scolopendrium	2L	7
Armeria maritima	9cm	11
Bergenia cordifolia 'Overture'	2L	7
Carex divisa	9cm	11
Carex oshimensis 'Evergold'	2L	9
Cornus sanguinea 'Midwinter Fire'	2L	3
Cotinus coggygia 'Young Lady'	2L	3
Deschampsia cespitosa 'Goldtau'	2L	7
Erica carnea	2L	7
Erigeron karvinskianus	9cm	9
Geranium oxonianum 'Wargrave Pink'	2L	4
Helleborus viridis 'Sutherlandii'	2L	5
Hosta 'Halcyon'	9cm	7
Lamium maculatum 'Beacon Silver'	2L	4
Loniceria nitida 'May Green'	2L	5
Pachysandra terminalis 'Variegata'	2L	5
Pericaria bistorta 'Superba'	2L	5
Photinia x fraseri 'Little Red Robin'	2L	3
Polystichum setiferum	2L	7
Rudbeckia fulgida sullivanti 'Goldsturm'	2L	7
Salvia nemorosa 'Caradonna'	2L	5
Sedum autumnale	2L	9
Spiraea japonica 'Firelight'	2L	5
Veronica bonariensis	2L	7
Vinca minor 'Alba'	9cm	5
Vinca minor	9cm	5

SHRUBS AWAY FROM PUPILS AND WITHIN WILDFLOWER MEADOW AREAS		
Botanical Name	Specification	Density
Viburnum opulus	5L	3
Ilex aquifolium	5L	3
Hypericum 'Redotea'	5L	3
Forsythia x intermedia	5L	3
Rosa canina	5L	3

RAIN GARDEN SPECIES		
Latin Name	Specification	Density - Number / m ²
Ajuga reptans 'Catlin's Giant'	2L	7
Bergenia cordifolia	3L	7
Calamagrostis brachytricha	3L	8
Carex divisa	3L	5
Carex oshimensis 'Evergold'	3L	5
Geranium oxonianum 'Wargrave Pink'	2L	8
Rudbeckia fulgida sullivanti 'Goldsturm'	3L	5
Vinca minor	2L	9

SENSORY/THERAPEUTIC GARDEN SPECIES		
Latin Name	Specification	Density - Number / m ²
Alchemilla mollis	2L	9
Allium schoenoprasum	9cm	7
Briza maxima	9cm	11
Chamaemelum nobile	3L	8
Deschampsia cespitosa 'Goldtau'	2L	7
Echinacea purpurea	2L	9
Erigeron karvinskianus	9cm	9
Geranium 'Rozanne'	3L	9
Heuchera villosa 'Palace Purple'	3L	7
Philadelphus 'Belle Etoile'	2L	8
Stachys byzantina 'Silver Carpet'	2L	5
Viola odorata	9cm	11

PLANNING

PROJ 14.02.24	Layout updates	SB	GE
PROJ 15.12.23	Layout updates	SB	YC
PROJ 08.12.23	PAC issue	SB	CC
PROJ 08.12.23	Reduction in proposed trees	SB	CC
PROJ 08.12.23	Amendments in proposed trees	SB	CC
PROJ 09.11.23	Layout update and amendments in landscape design	SB	CC
PROJ 04.10.23	First issue	SB	TK
Rev	Date	Comment	Approved Drawn

PRELIMINARY	PLANNING	DESIGN	TENDER	CONSTRUCTION
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client

Lawray Architects

project

Goetre Primary School

drawing title

Strategic Soft Landscape Plan

scale

drawn

approved

date

1:500 @ A1 TK SB Oct 2023

drawing no.

revision

2387201 - SBC - 00 - XX - DR - L - 400 PR07

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