

KEY

- Site Boundary
- Retained Trees (see Tree Report: ArbTS_1751.1 Goetre Primary School for details)
- Root Protection Area (RPA)
- Removed Tree
- Proposed Trees
-14-16cm girth 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
Emorgate EL1 Flowering Lawn Mixture
- Proposed General Wildflower Meadow Mix
Emorgate EC1 Standard Cornfield Mixture and EM1 Basic General Purpose Meadow Mixture
- Proposed SuDS Wildflower Meadow Mix
Emorgate 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 MAJOR NATIVE 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 - Extra Heavy, 2m clear stem	14-16cm girth/425-600cm height	Rootball/Container Grown
Alnus glutinosa (for offsite compensation)	Standard - Extra Heavy, 2m clear stem	14-16cm girth/425-600cm height	Rootball/Container Grown
Alnus x spaethii	Standard - Extra Heavy, 2m clear stem	14-16cm girth/425-600cm height	Rootball/Container Grown
Betula pendula	Standard - Extra Heavy, 2m clear stem	14-16cm girth/425-600cm height	Rootball/Container Grown
Malus sylvestris	Standard - Heavy, 2m clear stem	12-14cm girth/350-425cm height	Rootball/Container Grown
Sorbus aucuparia	Standard - Extra Heavy, 2m clear stem	14-16cm girth/425-600cm height	Rootball/Container Grown

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

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

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

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 - Double Staggered Row, 7 plants per linear metre			
Percentage within Mix (%)	Species	Specification	
30	Crataegus monogyna	2+2 transplant	
20	Corylus avellana	2+2 transplant	
20	Prunus spinosa	2+2 transplant	
20	Acer campestre	2+2 transplant	
10	Ligustrum vulgare	2+2 transplant	
5	Ilex aquifolium	3ltr pot grown	
5	Lonicera periclymenum	2+2 transplant	

SHRUBS/HERBACEOUS		
Botanical Name	Pot Size	Density - Number/m ²
Anemanthella lessiana	2L	5
Asplenium scolopendrium	2L	7
Armeria maritima	9cm	11
Berberis thunbergii	3L	5
Begonia cordifolia 'Overture'	2L	7
Brachyglottis 'Sunshine'	3L	3
Carex divisa	9cm	11
Carex oshimensis 'Evergold'	2L	9
Cornus sanguinea 'Midwinter Fire'	5L	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	9
Hebe pinguifolia 'Sutherlandii'	5L	4
Hosta 'Naiyoni'	2L	5
Lamium maculatum 'Beacon Silver'	9cm	7
Lonicera nitida 'May Green'	5L	4
Pachysandra terminalis 'Variegata'	2L	5
Panicum laetiflorum 'Superba'	2L	5
Photinia x fraseri 'Little Red Robin'	5L	3
Polystichum setiferum	2L	7
Rudbeckia fulgida sullivanii 'Goldsturm'	2L	7
Salvia nemorosa 'Caradonna'	2L	5
Sedum autumnalis	2L	9
Spiraea japonica 'Firelight'	3L	5
Verbena bonariensis	2L	7
Viburnum davidii	5L	3
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 'Hidcote'	5L	3
Forsythia x intermedia	5L	3
Buxa sempervirens	2L	3

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

SENSORY/THERAPEUTIC GARDEN SPECIES			
Latin Name	Specification	Density - Number / m ²	
Alchemilla mollis	2L	9	
Allium schoenograsum	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'	2L	9	
Hieracium pilosella 'Palace Purple'	3L	7	
Miscanthus sinensis 'Abundance'	2L	3	
Nassella tenuissima	9cm	11	
Philadelphus 'Belle Etoile'	2L	3	
Phlox paniculata	2L	3	
Stachys byzantina 'Silver Carpet'	2L	5	
Viola odorata	9cm	11	

WILDFLOWER PLUG PLANTING - OFFSITE COMPENSATION			
Latin Name	Specification	Density - Number / m ²	
Cardamine pratensis	Plug	1	
Lychnis flo-casali	Plug	1	
Succisa pratensis	Plug	1	

PLANNING

P06	03.12.25	Updated Site Layout for NMA	SB	GE
P05	17.09.24	Amended site layout, planting and plant schedule	SB	GE
P04	31.07.24	Amended drawing number	SB	GE
P04	10.05.24	Removed / Retained trees update and additional wildflower	SB	GE
P03	10.04.24	Removed / Retained trees update	SB	TK
P02	21.03.24	Updated layout, offsite compensation, plant schedule	SB	GE
P01	07.03.24	Updated plant schedule	SB	GE
PRO7	14.03.24	Layout updates	SB	GE
PRO5	15.12.23	Layout updates	SB	YC
PRO5	15.12.23	PAC issue	SB	CC
PRO4	08.12.23	Reduction in proposed trees	SB	CC
PRO3	06.12.23	Amendments in proposed trees	SB	CC
PRO2	09.11.23	Layout update and amendments in landscape design	SB	CC
PRO1	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				
26CB01 - SBC - 30 - XX - D - L - 0400 P06				

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