



Native shrub/scrub planting mix

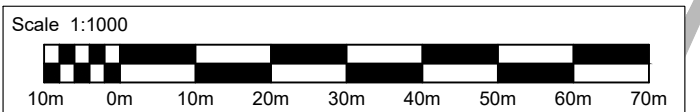
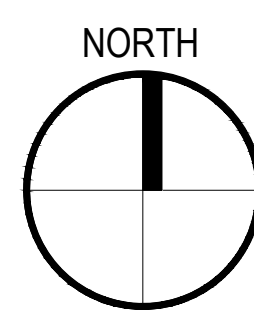
Mixed native hedge, maintained at 1.2m height

Neutral grassland mix

Wildlife friendly planting

Groups of tree underplanted with wildlife friendly shrubs and perennials

- NOTES:**
SUMMARY OF CHANGES TO THE LANDSCAPE STRATEGY SINCE INITIAL PLANNING APPLICATION:
- Area of scrub planting to north of the site has reduced marginally.
 - Refinements have been made to planting areas / shapes as result of design development.
 - The extent of hedging has been adjusted to suit the latest layout geometry. The changes are deemed to be minimal, although there has been a reduction in linear meters.
 - This revised landscape strategy plan includes greater detail in terms of the planting types, for example we have introduced additional bulb planting which was not included in the original scheme.
 - A greater number of native species have been included in the planting mixes, as requested in the planning determination letter and conditions.
 - Increase in the number of proposed native trees.
 - Grasscrete surfacing has been introduced predominately to the east of the scheme which was not included in the original scheme.
 - Position of sports pitches at the east of the site altered and species rich lawn turf added to their curtailage to help maximise feasible biodiversity value.



Planting Schedule		
Trees	Number of trees	35
Species		
35 no. trees to be selected from below list of native species:		
Acer campestre		3
Alnus glutinosa		3
Betula pendula		3
Betula utilis jacquemontii		4
Malnus sylvestris		3
Pinus sylvestris		4
Prunus padus		6
Quercus robur		2
Sorbus aria		3
Tilia cordata		4

Mixed Native Hedging	Total linear metres	221
Species		
Native hedge mix - to be planted in double staggered row spaces 30cm apart.		
Acer campestre	10	5
Crataegus monogyna	15	5
Corylus avellana	10	5
Fagus sylvatica	10	5
Prunus padus	10	5
Prunus spinosa	25	5
Prunus communis	10	5
Rosa canina	10	5

Native Shrub / Scrub Planting Mix	Total Area m ²	4,026
Species		
Shrub and perennial plants to be planted in random groups of 5-9.		
Cornus sanguinea	15	1
Crataegus monogyna	10	1
Deschampsia cespitosa	10	1
Geranium sylvaticum	5	1
Glechoma hederacea	5	1
Helieborus fortidus	5	1
Illex aquifolium	10	1
Ligustrum vulgare	5	1
Loisera periclymenum	10	1
Prunus spinosa	5	1
Rosa canina	10	1
Viburnum opulus	10	1

Bulb Planting Mix	Total linear metres	242
Species		
Shrub and perennial plants to be planted in random groups of 5-9.		
Hyacinthoides non-scripta	25	100
Narcissus	25	100
Fritillaria meleagris	25	100
Galanthus nivalis	25	100

Rain Garden Planting	Total Area m ²	175
Species		
Shrub and perennial plants to be planted in random groups of 5-9.		
Alchemilla mollis	5	5
Viburnum opulus	5	5
Bergenia 'Bressingham Ruby'	5	5
Calamagrostis brachytrich	10	5
Carex pendula	30	5
Iris pseudacorus	10	5
Gaura lindheimeri	5	5
Dryopteris filix-mas	10	5
Ajuga reptans	10	5
Osmunda regalis	10	5

Amenity Planting (shade tolerant)	Total Area m ²	81
Species		
Shrub and perennial plants to be planted in random groups of 5-9.		
Asplenium scolopendrium	20	5
Cornus alba 'Sibirica'	10	5
Deschampsia cespitosa	10	5
Dryopteris filix-mas	5	5
Geranium nodosum	5	5
Hakonechloa macra 'aureola'	5	5
Phlox subulata	20	5
Tiarella cordifolia	15	5
Viburnum davidii	5	5
Vinca minor f. alba 'Gertrude Jekyll'	5	5

Amenity Planting (sun tolerant)	Total Area m ²	1,493
Species		
Shrub and perennial plants to be planted in random groups of 5-9.		
Calamagrostis brachytrich	10	5
Calamagrostis x acutiflora 'Karl Foerster'	10	5
Carex morrowii 'Ice Dance'	20	5
Centaurea cyanus	10	5
Cornus sanguinea 'Midwinter Fire'	5	5
Echinacea paradoxa	5	5
Festuca glauca 'Elijah Blue'	5	5
Hakonechloa macra 'Aureola'	5	5
Lavandula angustifolia 'Imperial Gem'	10	5
Rudbeckia fulgida var. sullivanti 'Goldstrum'	5	5
Salvia nemorosa 'Caradonna'	5	5
Stipa tenuissima	5	5
Verbena bonariensis	5	5

Neutral grassland	Total Area m ²	18,001
Emorsgate Seeds EM8 - Meadow for Wetlands or similar		

Species rich lawn turf	Total Area m ²	5,602
wildflowerlawn.co.uk - WFT-Species-Rich-26 or similar		

Grasscrete	Total Area m ²	330
Concrete covers a percentage of total area. grasscrete.com/docs/paving/grasscrete.html or similar approved		

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In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following:

CONSTRUCTION
FOR PROJECT AND BUILDING RISKS PLEASE REFER TO RISK REGISTER

MAINTENANCE/CLEANING
FOR PROJECT AND BUILDING RISKS PLEASE REFER TO RISK REGISTER

DECOMMISSIONING/DEMOLITION
FOR PROJECT AND BUILDING RISKS PLEASE REFER TO RISK REGISTER

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

LEGEND

- Existing soft landscape
- Existing trees/woodland
- Existing trees
- Existing trees/vegetation to be removed
- Proposed native shrub/scrub planting
- Proposed species rich lawn turf
- Proposed neutral grassland
- Proposed wildlife friendly shrub and perennial planting
- Proposed rain garden planting
- Proposed bulb planting & species rich lawn turf
- Proposed grasscrete seeded by high quality amenity grass seed
- Proposed native hedgerow
- Proposed trees

Rev	Issued by	Issued to	Date	Description
P03	CM	MoJ	20/03/23	ISSUED FOR PLANNING
P02	CM	MoJ	17/03/23	ISSUED FOR INFORMATION
P01	LS	MoJ	28/02/23	ISSUED FOR INFORMATION

Project Status
SUITABLE FOR INFORMATION

Client
Ministry of Justice

Project
HMP ELMLEY EXPANSION PROJECT

Ministry of Justice, 102 Petty France, London, SW1H 9AJ

Project Description / Site
HMP ELMLEY EXPANSION PROJECT

Project Address
ELMLEY CHURCH ROAD,
EASTCHURCH,
SHEERNESS
ME12 4DZ

Building Type
SITE WIDE

Drawing Title
LANDSCAPE STRATEGY

Drawn By	Checked By	Approved By	Date
SNC-LAVALLIN	ATKINS		28/02/23
			28/02/23
			28/02/23

Sheet No.	Scale	Orig. Sheet Size	Rev.
1 of 1	1:1000	@ A1	P03

Data Security Classification
OFFICIAL

Suitability
S2