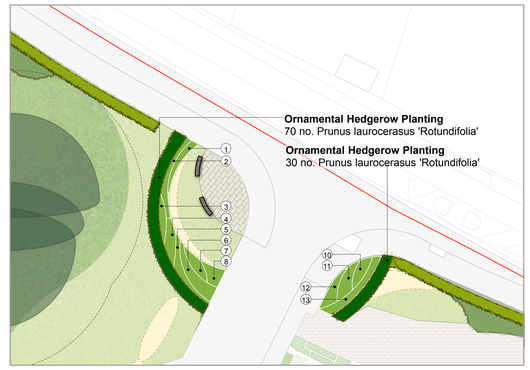
INSET 1



1	15 no. Rosa 'Kent'
2	22 no. Hebe 'Mr. Winder'
3	14 no. Cistus corbariensis
4	21 no. Lonicera pileata
5	22 no. Aucuba japonica 'Kew Green'
6	32 no. Hebe 'Red Edge'
7	16 no. Rosa 'Kent'
8	17 no. Pachysandra terminalis
10	16 no. Rosa 'Kent'
11	21 no. Lonicera pileata
12	18 no. Pachysandra terminalis
13	30 no. Cistus corbariensis

Key

- Site boundary
- Existing vegetation to be retained
- Root protection area
- Existing vegetation to be removed
- Proposed feature trees
- Proposed tree planting
- Native shrub planting
- Native hedgerow planting
- Ornamental planting
- Ornamental hedge planting
- Areas of proposed amenity grass e.g. Germinal Seeds A22 or similiar approved
- Areas of proposed long grass - to be maintained approximately between 100-200mm in height e.g. Emorsgate seeds EG5 or similar approved
- Bulb planting
- Proposed attenuation basins - design to engineers specification. To be seeded with a wildflower meadow mix suitable for seasonally wet soils e.g. Meadowmania MAS-WWILD7 or similar approved
- Proposed block paving laid in herringbone pattern eg. Marshalls Keyblock in Natural 200x100x60mm or similar approved
- Timber bollards - 1.0m height
- BE Benches - to be a mixture of timber and cast iron of a simple style, to be root fixed e.g. Furnitubes New Forest Bench for 3 persons NEB6
- LB Litter bins - to be a mixed timber/steel litter bin of a simple contemporary style to complement the seats/benches, to be root fixed e.g. Furnitubes Jubilee Litter Bin with galvanised steel frame JUB405T
- DB Dog waste bins - to be a steel dog waste bin of a simple contemporary style to be root fixed e.g. Furnitubes Lucky Dog Bin galvanised and powder coated in green LUK 745F
- Easment
- Existing ditch filled tith compacted type 3 material, wrapped in Terram Please refer to 'Site Drainage' dwg. no. 19812-GS-Z1-XX-DR-C-2061 by Gyoury Self Consulting Engineers
- Offline Cellular storage tank. 5.5m x 33m x 0.8m deep. Please refer to 'Site Drainage' dwg. no. 19812-GS-Z1-XX-DR-C-2061 by Gyoury Self Consulting Engineers

Tree Planting

Species	Girth (cm)	Height (cm)	Form	Clear Stem (cm)	Container Size
Alnus glutinosa	14-16	400-450	Extra Heavy Standard; 5 breaks	200	45-85L
Betula pendula	14-16	400-450	Extra Heavy Standard; 5 breaks	175-200	45-85L
Carpinus betulus	16-18	400-450	Extra Heavy Standard;	-	80-100L
Fagus sylvatica 'Rohanii'	18-20	450-500	Extra Heavy Standard;	-	80-100L
Liriodendron tulipifera	14-16	400-450	Extra Heavy Standard; 5 breaks	175-200	45-85L
Magnolia x soulangeana	14-16	400-450	Extra Heavy Standard;	175-200	45-85L
Malus 'Evereste'	14-16	400-450	Extra Heavy Standard;	175-200	45-85L
Sorbus aria 'Magnifica'	14-16	400-450	Extra Heavy Standard; 5 breaks	175-200	45-85L
Tilia cordata	14-16	400-450	Extra Heavy Standard;5 breaks	175-200	45-85L

Native Shrub Planting

To be planted at 3/m^2

Species	Mix %	Height (cm)	Form	Age	Root Condition
Cornus sanquinea	25	60-80	Branched	1+2	B
Corylus avellana	15	60-80	Branched	1+2	B
Ligustrum vulgare	35	60-80	Branched	1+1	B
Rosa arvensis	10	60-80	Branched	1+1	B
Sambucus nigra	15	80-100	Branched	1+1	B

Native Hedgerow

To be planted at in double staggered rows 400mm apart @ 450mm centres

Species	Mix %	Height (cm)	Form	Age	Root Condition
Acer campestre	5	60-80	Branched	1+1	B
Crataegus monogyna	80	60-80	Branched	1+1	B
Corylus avellana	10	60-80	Branched	1+2	B
Ilex aquifolium	5	60-80	Leader with laterals	-	3L

Note: mixes to be planted in an evenly spaced but irregular pattern (i.e. no grids or lines) in single species groups with approximately 3-7 plants per group.

Ornamental Hedgerow

To be planted at 600mm centres

Species	Height (cm)	Form	Root Condition
Prunus laurocerasus 'Rotundifolia'	100-125	Bushy; 7 breaks	15L

Ornamental Shrub Planting

Species	Height (cm)	Specification	Pot Size	Density
Aucuba japonica 'Rozannie'	40-60	Bushy; C	5L	4/m^2
Cistus corbariensis	30-40	Bushy; C	5L	4/m^2
Hebe 'Red Edge'	30-40	Byshy; C	5L	4/m^2
Hebe 'Mr Winder'	30-40	Bushy; C	5L	4/m^2
Lonicera pileata	40-60	Bushy; C	5L	4/m^2
Pachysandra terminalis	30-40	Several shoots; C	5L	4/m^2
Rosa 'Kent'	30-40	Bushy; C	5L	4/m^2
Skimmia confusa 'Kew Green'	30-40	Bushy; C	5L	4/m^2

Bulb Planting

Species	Size	Density (m^2)
Crocus biflorus 'Blue Pearl'	5/+	20
Crocus 'Pickwick'	7/8	15
Crocus Prins Claus'	5/7	20
Crocus speciosus 'Albus'	5/+	15
Colchicum autumnale 'Album'	13+	15
Narcissus 'Lieke'	14/16	15

Amenity Grassland

Germinal Seeds A22 seed mixture, or similar recommended, for use in the creation of hard wearing amenity grassland. To be sown at 35g/m2 to allow for rapid establishment.

%	Latin Name	Common Name
35	Festuca rubra	Slender-creeping Red-fescue
60	Lolium perenne	Perennial Ryegrass
5	Agrostis capillaris	Common Bent

Species-Rich Long Grassland Species Selection

Emorsgate Seeds EG5 meadow grass mixture for loamy soils, or similar recommended.
To be sown at 20g/m2 to allow for rapid establishment.

Grasses (100%)

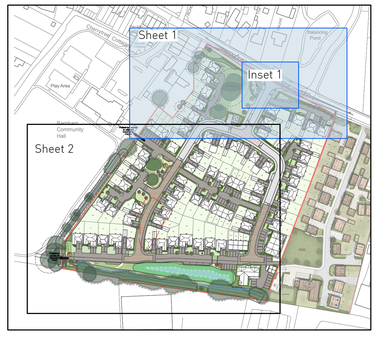
%	Latin name	Common name
12.5	Agrostis capillaris	Common Bent
1.25	Anthoxanthum odoratum	Sweet Vernal-grass (w)
2.5	Briza media	Quaking Grass (w)
40	Cynosurus cristatus	Crested Dogstail
12.5	Festuca ovina	Sheep's Fescue
25	Festuca rubra	Red Fescue (w)
5	Phleum bertolonii	Smaller Cat's-tail
1.25	Trisetum flavescens	Yellow Oat-grass (w)

Meadow Mixture for Wetlands

Emorsgate EM8. Mixture to be sown at a rate of 4g/m2.

%	Latin Name	Common Name
Wildflowers		
0.5	Achillea millefolium	Yarrow
0.2	Achillea ptarmica	Sneezewort
1	Betonica officinalis	Betony
2.5	Centaurea nigra	Common Knapweed
2	Filipendula ulmaria	Meadowsweet
1.5	Galium verum	Lady's Bedstraw
0.4	Geum rivale	Water avens
0.6	Leucanthemum vulgare	Oxeye Daisy
0.8	Lotus pendunculatus	Greater Birdsfoot Trefoil
1	Plantago lanceolata	Ribwort Plantain
0.2	Primula veris	Cowslip
1.5	Prunella vulgaris	Selfheal
2.5	Ranunculus acris	Meadow Buttercup
1.5	Rhinanthus minor	Yellow Rattle
1.5	Rumex acetosa	Common Sorrel
1	Sanguisorba officinalis	Great Burnet
0.2	Silene flos-cuculi	Ragged Robin
0.6	Succisa pratensis	Devil's-bit Scabious
0.5	Vicia cracca	Tufted Vetch
20		
Grasses		
10	Agrostis capillaris	Common Bent
2	Alopecurus pratensis	Meadow Foxtail
2	Anthoxanthum odoratum	Sweet Vernal-grass
1	Briza media	Quaking Grass
32	Cynosurus cristatus	Crested Dogstail
1	Deschampsia cespitosa	Tufted Hair-grass
24	Festuca rubra	Slender-creeping Red-fescue
1	Hordeum secalinum	Meadow Barley
7	Schedonorus pratensis	Meadow Fescue
80		

Location Plan (NTS)



Note:

-For Detailed Soft On Plot Landscape Proposals refer to Pegasus dwg. no. **P19-2044_03**
-For Landscape Masterplan refer to Pegasus dwg no. P19-2044_01

-For planting specification please refer to **P19-2044_02** (Sheet 2)

Revisions:
First Issue- 24/02/2020 JN
A - (23/06/2020 ARW) Amended to suit revised layout
B - (16/07/2020 NHA) Ammended to suit layout P19-0723_10M
C - (14/09/2020 JN) Landscape proposals amended in accordance with layout P19-0723_10P & Site Drainage
D - (02/11/2020 NHA) Landscsape proposals updated in line with engineer's comments

Detailed Public Open Space Landscape Proposals

Land at Angels Nursery, Yapton Road, Barnham

Sheet 1 of 2

Client: Redrow Homes (Southern Counties)

DRWG No: **P19-2044_02** Sheet No:1 REV: D

Drawn by : JN Approved by: NHA

Date: 02/11/2020

Scale: 1:250 @ A0

Pegasus Design

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