

7. Landscape Strategy
Play Equipment



Climbing structure 1



Rope nest 2



Cradle nest swing 3



Slide 4



Balancing beam 5



See-saw 6



Pairs 7



Timber logs and tree trunks 8



Standing and sitting sheep 9

Play experiences

- 1 Climbing
- 2 Social Play
- 3 Swinging
- 4 Sliding
- 5 Balancing
- 6 Rocking
- 7 Mental stimulation
- 8 Natural play
- 9 Sitting

7. Landscape Strategy
Planting Proposals

Existing soils:

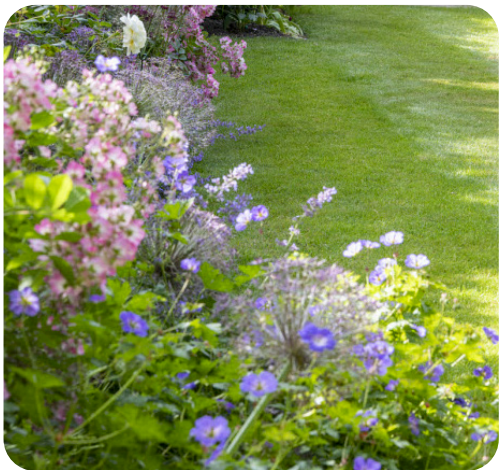
The existing soils are a mix of alluvium silty clay, raised beach deposits, white chalks and made ground. This mix of ground conditions will require a robust planting strategy, as plants will need to be able to deal with drought, waterlogging and coastal winds.

The points below describe the key aims that underpin the planting strategy:

The planting palette has been designed to enhance the overall environment for the residents as well as the existing local community. The proposals offer an overall increase in the amount and diversity of vegetation. There is an emphasis on native planting throughout the development and ornamental planting has been used to bring additional colour and seasonal interest within the built-up areas of the proposals.

Due to the mix of existing soils and varying ground conditions, a robust planting palette has been developed to deal with drought, waterlogging and particularly coastal winds.

- The specific aims of the planting palette are to:
- Enhance the historic north south hedgerow with new legacy tree planting, understorey and a wide meadow grass margin
- Widen the woodland strips to the site's boundaries with further native structure planting
- Contain wider views of Rustington's urban edge with by including large evergreen tree species
- Support and enhance biodiversity by including suggested species lists from Ecological Reports
- Marginal planting species to attenuation areas, rifes / ditches
- Design appealing communal gardens for apartment blocks residents
- Create new gardens and overall setting for the care home, it's residents and staff
- Proposed garden areas to public open space areas including play spaces
- Create attractive planted front gardens with seasonal colour and interest
- Offer orchard trees for every garden



1. Penfold Lane entrance road and public footpath character
2. Marginal planting to watercourse and attenuation pond
3. Native Edge
4. Care home gardens
5. Existing historic field boundary
6. Play areas
7. Communal gardens
8. South facing front gardens to plot entrances
9. North facing front gardens to plot entrances
10. Rear gardens



KEY

- | | | | |
|--|---|---|--|
|  | Native Edge |  | North facing front gardens to plot entrances |
|  | Marginal planting to watercourse and attenuation pond |  | Communal gardens |
|  | Existing historic field boundary |  | Care home gardens |
|  | South facing front gardens to plot entrances |  | Penfold Lane entrance road and public footpath character |
| | |  | Play areas |

7. Landscape Strategy

Hard Landscape Proposals

Hard Landscape Proposals

Hard Landscape proposals include using high quality materials for vehicular and pedestrian areas that enhance the overall character of the site and complement the architectural proposals.

Where possible, the principles of a shared surface road and footpath has been proposed within the site. In addition, colour schemes are used to create differentiation between the category of spaces. For example, lighter buff coloured materials are proposed in the infrastructure/ shared surface areas, with the darker greyer colours used to define the private/ semi-private and the public areas.



- 1. SF1- Asphalt (vehicular and pedestrian)
- 2. SF2- Shared surface (vehicular)
- 3. SF3- Shared surface (pedestrian)
- 4. SF4- Shared surface and infrastructure paths (pedestrian)
- 5. SF5- Driveways and parking courts (vehicular)
- 6. SF6- Crushed gravel (pedestrian)
- 7. E1- Conservation kerb, upstand
- 8. E2- Conservation kerb, flush
- 9. E3- Edging, 50mm wide
- 10. E4- Timber pin kerb



KEY

	SF1- Asphalt- Vehicular		SF5- Driveways and Parking Courts High quality concrete blocks		SF8- Residential garden patios- High quality concrete blocks
	SF2- Asphalt- Pedestrian		SF6- Entrance paths- Pedestrian High quality concrete blocks		SF9- Play area surfacing- Bark surface
	SF3- Shared surface- Vehicular- High quality concrete blocks		SF7- Informal Paths- Crushed gravel		SF10- Informal paths Crushed gravel, no-dig solution
	SF4- Shared surface- Pedestrian- High quality concrete blocks				

7. Landscape Strategy

Boundaries Proposals and Street Furniture

Boundaries Proposals

There is a simple pallet proposed for the boundaries treatment around the site.

Within the rear gardens of private residential dwellings, away from the public view, timber fencing has been proposed. In areas that are on public view, such as rear and side gardens, a combination of hedging and brick walls are proposed.

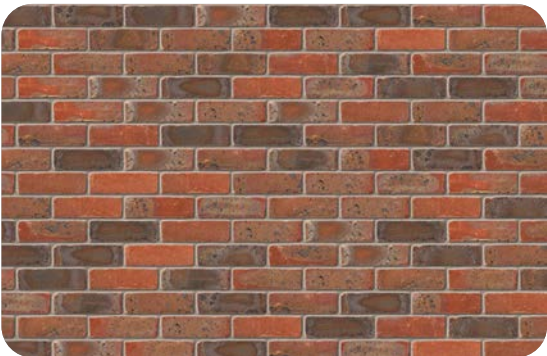
For safety purposes, estate railing and hedging is used around the care home facility. A fencing has also been proposed around the LEAP to ensure safety to the play area.

As the site is bounded by the railway line to the south and A259 to the north, acoustic fencing has been proposed for noise screening to the residential properties along the northern and southern boundaries.

Street Furniture Proposals

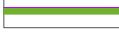
Street furniture across the site enhances the POS areas, providing basic and fun seating opportunities for social gathering and rest. Bicycle stand has also been provided near the LEAP play area and bins placed in appropriate areas.

Where there are paths crossing the existing water courses, timber bridges have been proposed.



- 1. B1- Featherboard timber fencing
- 2. B4- Play area fencing
- 3. B2- B2- Brick walls
- 4. B5- Estate railing
- 5. B3- Acoustic fencing
- 6. F1- Bicycle stand
- 7. F2- Hardwood bin
- 8. F3- Picnic table
- 9. F4- Bench with backrest
- 10.F8- Hardwood timber bridge
- 11. F7- Dog waste bin
- 12. F5- Backless bench
- 13. F6- Cube seat



- KEY
- | | | | |
|---|---------------------------------|---|------------------|
|  | B1- Featherboard timber fencing |  | Seating areas |
|  | B2- Brick walls |  | Bin locations |
|  | B3- Acoustic fencing |  | Bridge locations |
|  | B4- Play area fencing | | |
|  | B5- Estate railing | | |