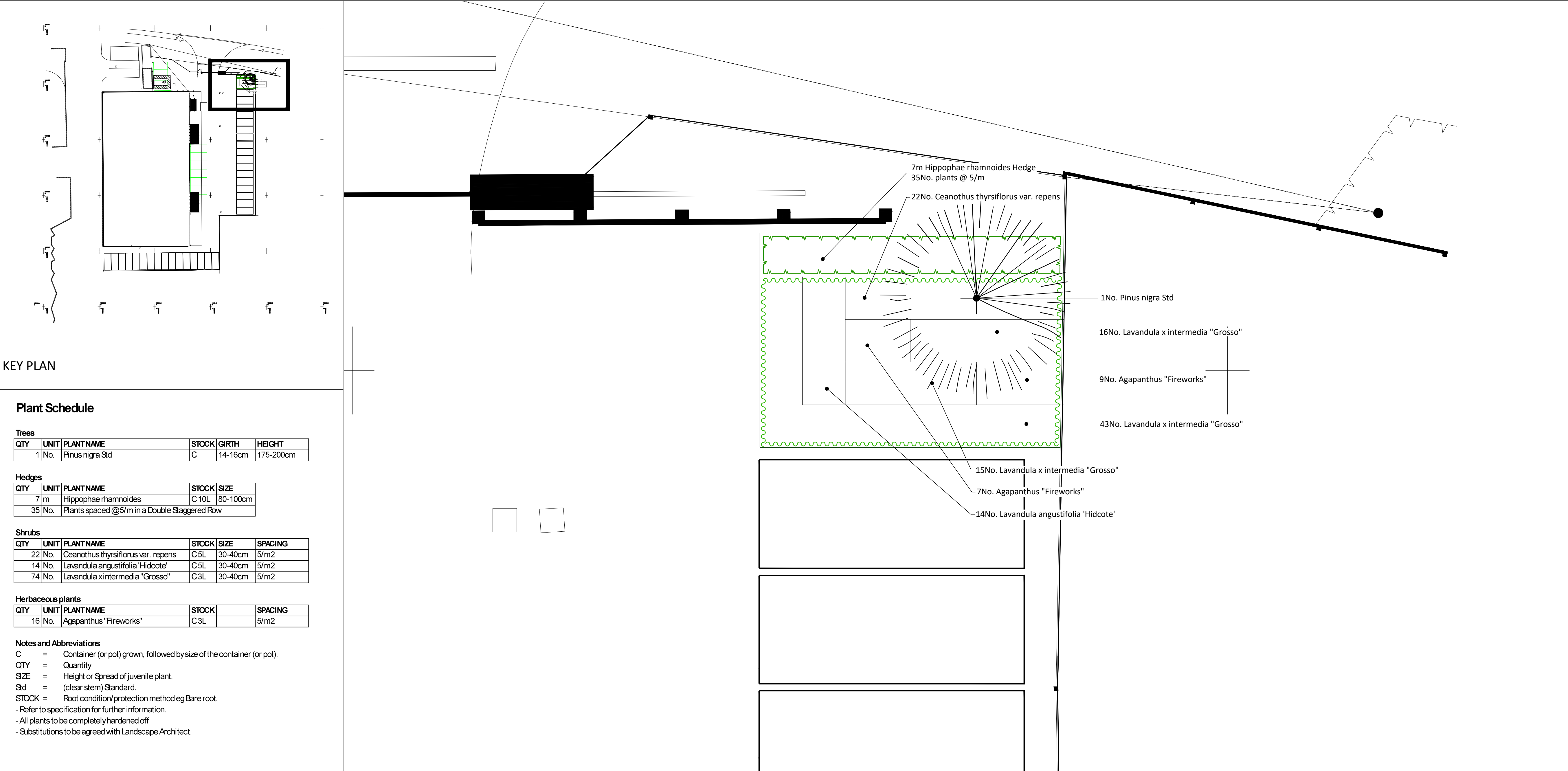




KEY PLAN

Plant Schedule

Trees					
QTY	UNIT	PLANTNAME	STOCK	GIRTH	HEIGHT
1	No.	Pinus nigra Std	C	14-16cm	175-200cm

Hedges				
QTY	UNIT	PLANTNAME	STOCK	SIZE
7	m	Hippophae rhamnoides	C 10L	80-100cm
35	No.	Plants spaced @5/m in a Double Staggered Row		

Shrubs					
QTY	UNIT	PLANTNAME	STOCK	SIZE	SPACING
22	No.	Ceanothus thyrsiflorus var. repens	C 5L	30-40cm	5/m2
14	No.	Lavandula angustifolia 'Hidcote'	C 5L	30-40cm	5/m2
74	No.	Lavandula xintermedia "Grosso"	C 3L	30-40cm	5/m2

Herbaceous plants					
QTY	UNIT	PLANTNAME	STOCK		SPACING
16	No.	Agapanthus "Fireworks"	C 3L		5/m2

Notes and Abbreviations

C = Container (or pot) grown, followed by size of the container (or pot).

QTY = Quantity

SIZE = Height or Spread of juvenile plant.

Std = (clear stem) Standard.

STOCK = Root condition/protection method eg Bare root.

- Refer to specification for further information.

- All plants to be completely hardened off

- Substitutions to be agreed with Landscape Architect.

HORTICULTURAL NOTES

- All work to be carried out to the satisfaction of the Landscape Architect. No planting position shall be altered without the approval of the Landscape Architect.
- Planting will commence during the first planting season (mid Nov-mid March) after substantial completion of the site. Should planting commence outside the dormant period (October to mid-March), allow for all bare root stock to be supplied container grown and an intensive watering regime.
- The soil profile for landscape areas shall be as follows: Shrub areas - 300mm over 300mm Subsoil; Tree pits - 300mm Topsoil over 600mm-800mm Subsoil (depending on size of rootball). Topsoil to BS 3882:2015, Subsoil to BS 8601:2013. All landscaped areas to be free draining.
- Contractors to ensure all planting beds and tree pits are free draining. Prior to topsoiling all compacted ground is to be fully de-compacted and deep ripped (400-600mm) to allow good drainage.
- All areas where soil is to be incorporated over formerly hard areas or compacted ground, these are to be excavated a further 300mm, or as required to remove all sub-base aggregate and backfilled to below topsoil level with free draining subsoil to match PH of topsoil used on site. Following settlement of subsoil, top up areas and cultivate to depth of topsoil.
- Contractor to only work with or over topsoil when dry to avoid compaction and the need for lengthy remedial operations to re-create a friable, free-draining soil.
- Tree to be selected and planted in accordance with BS 8545:2014. Tree pit in soft areas should be no deeper than the existing rootball or container depth and should have a diameter at least 75mm greater than the root system. The base of the tree pit, if sub-soil, should remain undisturbed, unless additional measures are specified, to avoid sinking of the rootball. Sides of the tree pit should be scarified to promote lateral root growth. The root-flare should be proud of the soil and easily visible after planting. Tree stock should be supplied with nursery line marked on tree if available from nursery and line planted flush with ground level. Existing soil horizons (where visible/ apparent) should be replicated as far as practicable.
- Tree is to be secured by single stake at low level (500mm) with biodegradable ties. Stake to be placed outside of the rootball and extend at least 450mm into the ground. Once the tree has established stakes are to be removed (minimum 5 years).
- Each new tree pit shall incorporate a seep hose system to facilitate a hose being inserted to avoid unnecessary water loss.
- Where trees are to be planted in close proximity to public services such as foul, surface and mains water, an appropriate root barrier such as ReRoot600 to 2000 or equivalent is to be installed to a depth below invert levels of services. Root barrier to be located as far from the tree as possible to maximise root growth and stability of the tree.
- Where manhole covers are located in shrub beds or hedge planting ensure that plants are spaced appropriately so they are not immediately adjacent to the cover.
- All preparations, both hard and soft under/ around trees to be retained must be carried out by hand to protect roots.
- All plant material procedures are to conform to the relevant British Standards (3936/4428) codes of practice and the specification.
- All shrubs are to be furnished with at least 3 strong breaks and supplied container grown. Shrubs to be planted in holes big

- enough to accommodate the plant without damaging the roots. Plants to be firmed, watered in and dead/damaged branches removed after planting.
- The use of pesticides (herbicides, insecticides, fungicides and slug pellets etc) should be discouraged to prevent cumulative fatal effects to animals via the food chain, particularly invertebrates, birds and/or mammals. Any pesticides used should be non-residual.
 - A slow-release fertilizer shall be applied after planting in accordance with manufacturer's instructions.
 - To enable establishment and maintenance, tap points must be provided on a maximum 30m radius. Tap points to be GEKA type, recessed into planted areas in Rain Bird type plastic manhole chambers (colour green). Taps to be connected to the landlord supply, frost proof and lockable. Tap points to be included even if an automated irrigation system has been specified.
 - All planted areas to be mulched with a medium grade bark mulch such as Melcourt Amenity Bark Mulch, 3-35mm, or similar, to a minimum depth of 50mm after plants have been well watered. Where perennials are used a fine composted mulch such as Melcourt Composted Fine Bark or similar shall be applied to a depth of 50mm Care must be taken not to smother the plants.
 - Where appropriate hedge species shall be pruned by up to one third to promote bushy growth.
 - Any tree, shrub or herbaceous shall be replaced within a period of five years if they die within the next planting season after planting with another such plant of similar size and species.
 - Should the site be at risk of rabbits, deer or badger appropriate measures should be agreed, prior to planting, to ensure successful plant establishment - spiral rabbit protection guards, staking turf, appropriate stock fencing etc.

GENERAL WATERING REQUIREMENTS

- All plants shall be watered to field capacity immediately after planting and mulched (see above recommendations). Watering to field capacity should continue on a regular basis as considered necessary by the landscape contractor during their rectification period to minimise failures and enable the successful establishment of the proposed planting.
- Additional watering shall be undertaken during summer months and/or periods of drought.
- Post planting management and maintenance specifically for new tree planting shall include ongoing irrigation and formative pruning as outlined in BS8545.

Establishment Period (First 12 Months)

To enable the establishment of proposed landscaping all areas should be watered during the first 12 months. Indicative frequencies are set out below but should be adjusted to accommodate seasonal changes in weather conditions and rainfall amounts and moisture levels.

Watering Frequency

- Trees: 1-3 times per week during spring/summer and dry periods, reducing to fortnightly or as required during winter.

- Shrubs / Hedges: 1-2 times per week during the growing season, increasing during hot weather.

Watering Volumes

- Trees: 50-150L per watering visit depending on tree size.
- Shrubs / Hedges: 10-20L/m² per watering visit.

Long-term Watering (Post Establishment)

Watering should only be required during prolonged dry periods or drought conditions.

Watering Frequency

- Trees: Every 7-14 days during prolonged dry periods.
- Shrubs / Hedges: Every 7-10 days during dry periods.

Watering Volumes

- Trees: 50-100L per watering visit.
- Shrubs / Hedges: 5-10L/m² per watering visit.

APAL FILE REFERENCE
3506-APA-ZZ-XX-PP-L-2001.dwg

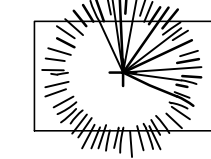
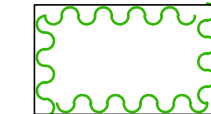
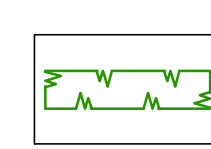
Notes

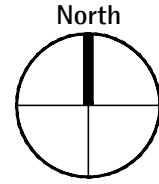
This drawing is subject to copyright.
Do not scale from this drawing.

Based on drawing byS+SA Architects
Drawing number6951-SSA-XX-XX-DR-A-0007

LEGEND

PROPOSED ELEMENTS

-  Proposed tree
-  Mixed herbaceous and shrub planting
-  Hedge



Drawing Status PLANNING

020 8549 3434
www.allenpyke.co.uk
design@allenpyke.co.uk
A registered practice of the Landscape Institute

Client
Cinch Self Storage

Scale
1:50@A1

Project
Cinch Self-Storage, Shoreham-by-Sea

Project No
3506

Drawing Title
Planting Proposal Plan

Date
24/07/26
By/Chk
CS/TB

Drawing Number
3506-APA-ZZ-XX-PP-L-2001

Revision
P01