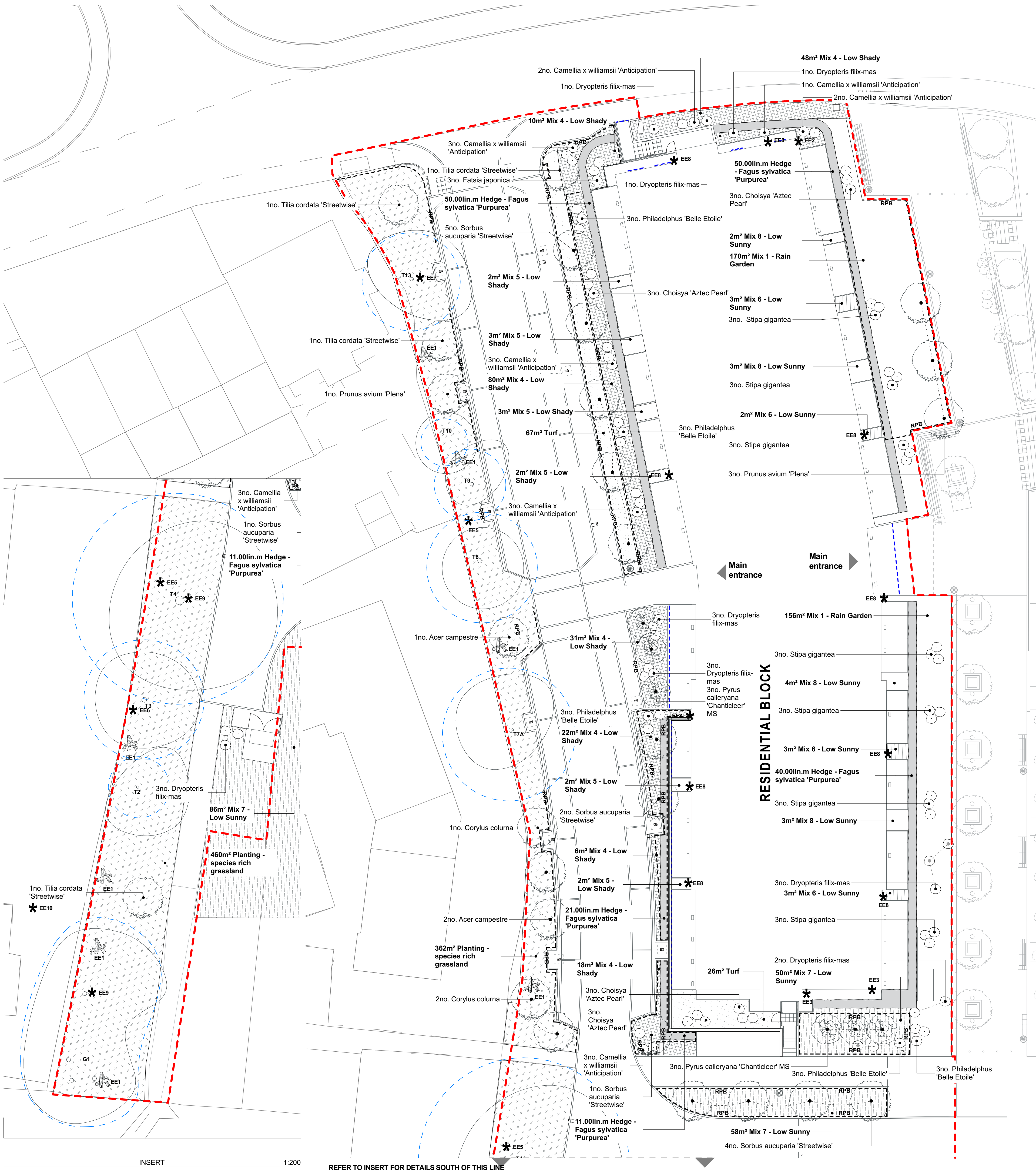




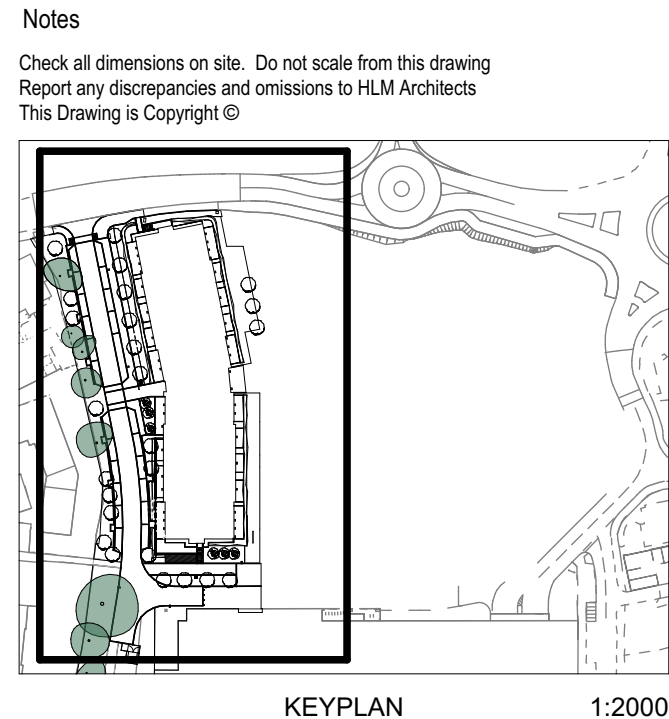
KEY
Refer to plant schedule on drawing CP2-HLM-02-XX-DR-L-45005

- Red line boundary
- Existing tree to be retained with associated Root Protection Area.
- Proposed clear stem tree
- Proposed multi-stem tree
- Root protection barrier
To extend 300mm below depth of services or hard landscape it is installed to protect. And to extend a minimum 2000mm beyond the expected canopy of the mature tree.
To be installed with ribs facing the tree.
Note, the locations are indicative only and are subject to further co-ordination with Drainage and M&E service routes.
Root protection barriers also shown on Hard Landscape Layout.
- Specimen plant
To be planted at 1.5m centres
- Climbing plant
To be planted in small areas where detail planting is required.
- Individual plants
Indicated in small areas where detail planting is required.
- Individual planting beds
With bark mulch.
- Hedge
With bark mulch.
- Existing species-rich grass to be reinstated where necessary.
Where required, Emorsgate seeds 'EH1 – Hedgerow Mixture' or similar should be sown.
Species rich wildflower and grass mix, consisting of similar species to those found in this location, including:
- red fescue *Festuca rubra*,
- clovers *Gallium aparine*,
- common vetch *Vicia sativa*,
- wood avens *Geum urbanum*,
- garlic mustard *Alliaria petiolata*.

ECOLOGICAL ENHANCEMENTS:
Refer to 'Extended Phase 1 Habitat Survey And Bat Building Survey' report produced by Corylus Ecology, May 2017.

- Log piles
To be installed to create a more diverse habitat for invertebrates.
Total: 8no.
- Swift boxes
e.g. Schwegler No. 17A or similar.
To be located out of direct sunlight, preferably on the eastern elevation, and should not be placed directly above any windows or doors. If the eaves of any of the buildings are lower than 5m from the ground, integrated colonial sparrow boxes should be installed at the eaves.
Total: 1no.
- Bird Boxes
e.g. WoodStone Build-in Open Nest Box or 2HW Schwegler Nest Box or similar.
To be installed on the southern or western elevations of the new buildings.
Total: 2no.
- Invertebrate boxes - insect nesting box
e.g. Schwegler woodcrete insect nesting aid box or similar.
Positioned in a sunny site protected from wind and rain.
Total: 2no.
- Invertebrate boxes - reed insect nesting box
e.g. Schwegler reed insect nesting aid boxes or similar.
Positioned in a sunny site protected from wind and rain.
Total: 1no.
- Invertebrate boxes - lacewing houses
e.g. Schwegler lacewing house or similar.
Attached to a solitary tree at a height of 1.5 to 2m.
Total: 1no.
- House Martin Nest Box
e.g. 9A Schwegler House Martin Nest or similar.
Locate under eaves on the external walls of buildings. Install on the sheltered side of the building at a minimum height of 2m above the ground. Backing board may be painted to match the building.
Total: 10no.
- Starling Nest Box
e.g. 3S Schwegler Starling Nest Box or similar.
To be located on existing trees.
Total: 2no.
- Sparrow Terrace
e.g. 1SP Schwegler Sparrow Terrace or similar.
Ideally place the terrace two metres or more above the ground. Either install on the surface of the wall using the plugs and screws provided, or install directly into the wall.
Total: 1no.

- Turf
e.g. Lindum Turf's 'LT8 Festival PLUS' or similar
Spec ref: Q30 / 400
- Plant beds with mixes
 - Mix 1 - Rain Garden - sunny aspect with gravel mulch.
Refer to hard landscape drawings for gravel mulch details and specification
 - Mix 4 - Low Shady with bark mulch.
 - Mix 5 - Low Shady - residential garden mix with bark mulch.
 - Mix 6 - Low Sunny with bark mulch.
 - Mix 7 - Low Sunny with bark mulch.
 - Mix 8 - Low Sunny with bark mulch.



NOTE:
This drawing forms part of the Soft Landscape Package of Works and should be read in conjunction with the full package, which consists of the following drawings & documents:
• P1040-HLM-00-00-DR-L-0001 RESIDENTIAL LANDSCAPE MASTERPLAN
• P1040-HLM-00-00-DR-L-0002 RESIDENTIAL SITE LEVELS PLAN SHEET 1
• P1040-HLM-00-00-DR-L-0003 RESIDENTIAL SITE LEVELS PLAN SHEET 2
• P1040-HLM-00-00-DR-L-3080 RESIDENTIAL HARD LANDSCAPE LAYOUT
• P1040-HLM-00-00-DR-L-3080 RESIDENTIAL HARD LANDSCAPE DETAILS - CAR PARK SHEET 1
• P1040-HLM-00-00-DR-L-3091 RESIDENTIAL HARD LANDSCAPE DETAILS - CAR PARK SHEET 2
• P1040-HLM-00-00-DR-L-3092 RESIDENTIAL HARD LANDSCAPE DETAILS - RAIN GARDENS
• P1040-HLM-00-00-DR-L-3093 RESIDENTIAL HARD LANDSCAPE DETAILS - STEPS
• P1040-HLM-00-00-DR-L-3094 RESIDENTIAL HARD LANDSCAPE DETAILS - TYPICAL DETAILS SHEET 1
• P1040-HLM-00-00-DR-L-3095 RESIDENTIAL HARD LANDSCAPE DETAILS - TYPICAL DETAILS SHEET 2
• P1040-HLM-XX-00-DR-L-3096 RESIDENTIAL HARD LANDSCAPE DETAILS - EXISTING TREES SHEET 1
• P1040-HLM-XX-00-DR-L-3097 RESIDENTIAL HARD LANDSCAPE DETAILS - EXISTING TREES SHEET 2
• P1040-HLM-00-00-DR-L-4501 RESIDENTIAL SOFT LANDSCAPE PLANTING LAYOUT
• P1040-HLM-00-00-DR-L-4502 RESIDENTIAL SOFT LANDSCAPE PLANTING SCHEDULE
• P1040-HLM-00-00-DR-L-4503 RESIDENTIAL SOFT LANDSCAPE TYPICAL DETAILS
• P1040-HLM-XX-XX-SPL-0080 LANDSCAPE SPECIFICATION

All manhole covers to be recessed

C08	Issued for Construction	06.08.25	CC	AD
C07	Construction Issue	30.07.25	CC	AD
C06	Construction Issue	23.06.25	CC	AD
C05	Construction Issue	18.06.25	CC	AD
P09	Stage 5 Issue	24.01.25	CC	AD
C04	Construction Issue	30.08.24	CC	SE
P08	Stage 4 Issue	28.03.24	CC	AD
P07	Stage 4 Issue	15.03.24	CC	AD
P06	Stage 4 Issue	05.01.24	CC	AD
C03	Stage 4 Issue	14.12.23	CC	AD
C02	Updated to reflect latest tree survey	10.06.22	RW	AD
C01	Stage 5 Issue	23.03.22	RW	AD
P05	Updates clouded following footway widening	20.12.21	RW	AD
P04	Updated as clouded following footway widening	11.11.21	RW	AD
P03	Final Stage 4 Issue	09.07.21	SL	NI
P02	Draft Stage 4 Issue	02.07.21	RW	AD
P01	Stage 3 Issue	21.05.21	RW	AD
Rev	Description	Date	By	Chk

Revisions Suitability

Project S4 REVIEW AND AUTHORISATION

Carnival Residential

Client

Feltham Construction Ltd

Title

RESIDENTIAL SOFT LANDSCAPE PLANTING LAYOUT

Drawing No. P1040-HLM-XX-00-DR-L-4501
Revision C08

Scale @ A1 1:200
Date 21/05/21
Drawn SL
Checked NI