



EPIC **Landscape** **Design**

FINAL DEVELOPED LANDSCAPE SET

A.01: Final Concept Landscape Plan

A.02: Concept Planting Plan

A.03: Planting images

A.04: Irrigation & Planting Notes

Landscape Documents For:

ELEMENTS SAMPLE PLAN

All gardens and lawns edged with 75x50mm H4 RS pine battens where required.



Proposed Freeform 'Alfresco' modular outdoor kitchen with client supplied pizza oven. Kitchen to consist of double cupboard and sink, WeberQ 'Genesis E-360' inbuilt BBQ and single drawers and cupboard. Kitchen to be installed as per manufacturers specifications. Outdoor kitchen to have allowance for power, water supply and drainage. See pictures for indicative styling.



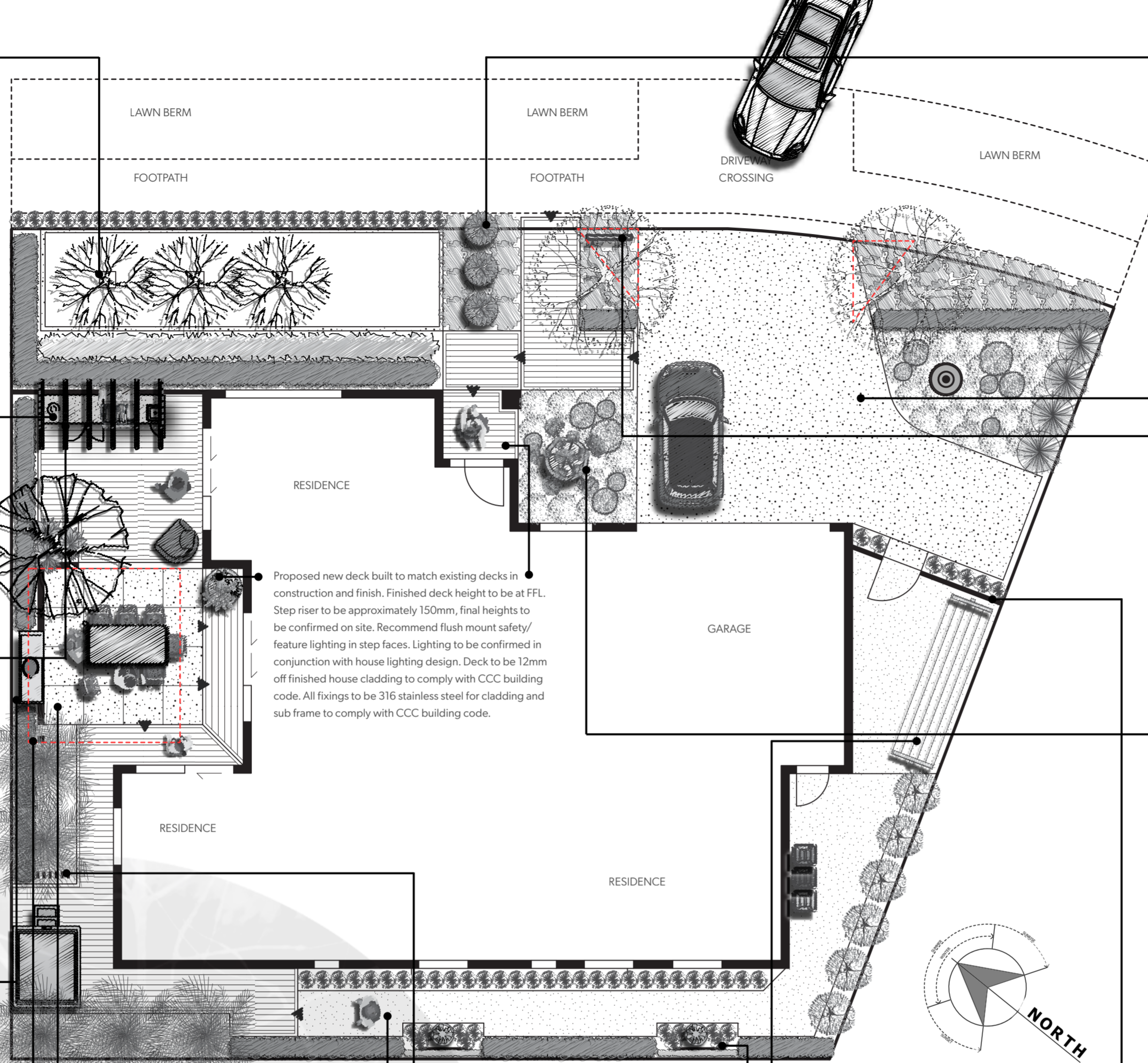
Proposed 'Bus-Stop' style pergola. Pergola to be constructed from 150x50mm aluminum, powder coated black. Aluminum to be set into concrete foundation. Red dotted line indicates roof area to be clad with 600x1200mm Strol 'Schist' screen panels. Engineering by others, consult Designer Gates for fabrication and installation.



Proposed ESCEA EF5000 gas fire. Fire to be installed into Escea fire frame. Frame to be clad with cement board or hebel and plastered and painted to match house finish. Fire frame to be installed onto a concrete plinth to raise the bottom of fire frame to 450mm above finished deck height as required. Fire unit to have access door in end as indicated on plan. Gas bottle to be stored inside unit. Internal gas bottle storage of fire to be plastered and painted to match dwelling joinery. Fire to be installed as per manufacturers specification.



Red dotted line indicates proposed Stratco 'Allure' louvre. Propose louvre to be attached to dwelling eave. Recommend Heat Strip 'DC Max' infrared heater be installed onto the frame of the louvre.



Proposed exposed aggregate concrete patio. Concrete to be Canterbury Concrete 'Algidus' mix. Concrete to have 5kg black oxide per cubic meter added to mix prior to pouring. Concrete to have 10mm decorative cut and grout pattern as indicated. Concrete to be suitably reinforced to minimise cracking, recommend 665 mesh on chairs with D16 perimeter rod tie wired to mesh. Concrete to be sealed with two coats of solvent based sealer.



Proposed 150x50mm vertical steel feature posts, powder coated black. Finished height of posts to be approximately 1800mm above finished deck height. Posts to have outdoor rated stainless steel robe hooks installed on spa side. See pictures for indicative styling.



Existing plain concrete path to be reshaped. Path to be cut and removed with garden formed as indicated.

Proposed Hills 'Long Folding Frame' clothesline. Proposed 1200x2400mm green screen. Green screen to be constructed from Boundaryline 'Green Screen' fence panels and planted with an evergreen climber to be confirmed in planting plan. Finished height of screen to be 2400mm above finished plain concrete path level.



Proposed feature pot and planting. Planter to have feature planting, plants to be confirmed in planting plan. Recommend Modscene 'Cylindrus 8040' pot available from Epic Landscape Design. Feature pot to be installed onto a 600x600mm exposed aggregate concrete paver. Final pot colour to be confirmed by clients. See images for indicative styling.



Existing exposed aggregate driveway to be retained.

Proposed feature letter box wall with address panel. Wall to be constructed from pine sub frame and clad with cedar to match dwelling. Address panel to be laser cut stainless steel with LED back light. See picture for indicative styling.



Proposed feature pot and planting. Planter to have feature planting, plants to be confirmed in planting plan. Recommend Modscene 'Barcelona 1000' pot available from Epic Landscape Design. Feature pot to be installed onto a 600x600mm exposed aggregate concrete paver. Final pot colour to be confirmed by clients. See images for indicative styling.



Proposed screen fence and gate. Gate to be constructed from steel frame and clad to match proposed fence. Fence to be constructed from 100x100mm timber posts, concreted into the ground. Rails to be internally fixed. Posts and rails to be stained black. Frame to be clad both sides hit and miss styled with 32x20mm kwila batons with a 20mm gap between each baton. See pictures for indicative styling.



CONSTRUCTION KEY

- Heavy solid line indicates boundary line.
- Blue dotted line indicates proposed minimum 50mm irrigation duct.
- Black arrow symbol indicates step up of approx 150mm to be confirmed on site.

GENERAL NOTES:

- IRRIGATION**
- Recommend an automatic irrigation system be installed to reduce maintenance.
 - Irrigation to be teed into main waterline if possible with in ground manifold and timer for multi zone irrigation
 - Gardens to be irrigated with 13mm dripline with drippers at 300-400mm centres, At least one line of dripline per line of plants
 - Trees to have shrubber drippers installed one per tree.

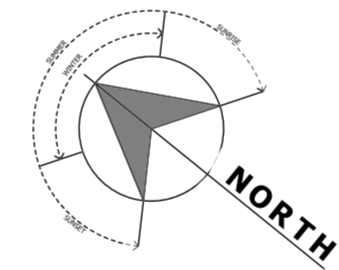
- HARDSCAPE**
- All hard surfaces to be minimum of 150mm below finished floor level, unless approved drainage system is specified between paving and house.
 - All concrete surfaces to be sealed with two coats of approved solvent based sealer.
 - All exposed aggregate surfaces to have black oxide added to mix at a rate of 5kg per cubic meter.
 - All concrete to have 3mm expansion cuts as required or 10mm wide & deep decorative cuts grouted over selective 3mm expansion cuts to pattern as shown on plan.
 - All surfaces to comply with NZBC non-slip requirements.
 - All falls away from house to lawns, garden beds or sumps as indicated.
 - All block work to comply with NZS 4210.
 - Decking to be installed as per manufacturers specification and instructions.
 - Hardwood timber decks adjacent to the house to be flush with house F.F.L & 12mm off the building line & piled independent of the house.

- SOFTSCAPE**
- All boundary fences to be stained black
 - All soil levels to be 50mm below finished garden edging or hard surfaces
 - Finished soil levels around dwelling cladding to be minimum 225mm below finished cladding to comply with CCC building code.
 - H4 RS 75 x 50mm timber edging to all lawn and garden areas not defined by hard surface.
 - All gardens to be mulched with 50mm 'Black Beauty' mulch.

- SERVICES**
- Irrigation and electrical conduit to be allowed for under all hard surfaces to ensure access to all garden beds. Blue dotted line indicates proposed minimum 50mm irrigation duct.
 - * All strip drains to be connected to stormwater.

- POOL**
- Selected spa pool with lockable lid and signage to comply with NZBC F9/AS2.
 - Signage to state: "WARNING This pool cover must be kept locked except when under adult supervision" and must be fixed on two opposite sides of the cover in black letters not less than 5mm in height.
 - If the spa pool does not have a complying lockable lid, a complying pool fence and gate will be required.

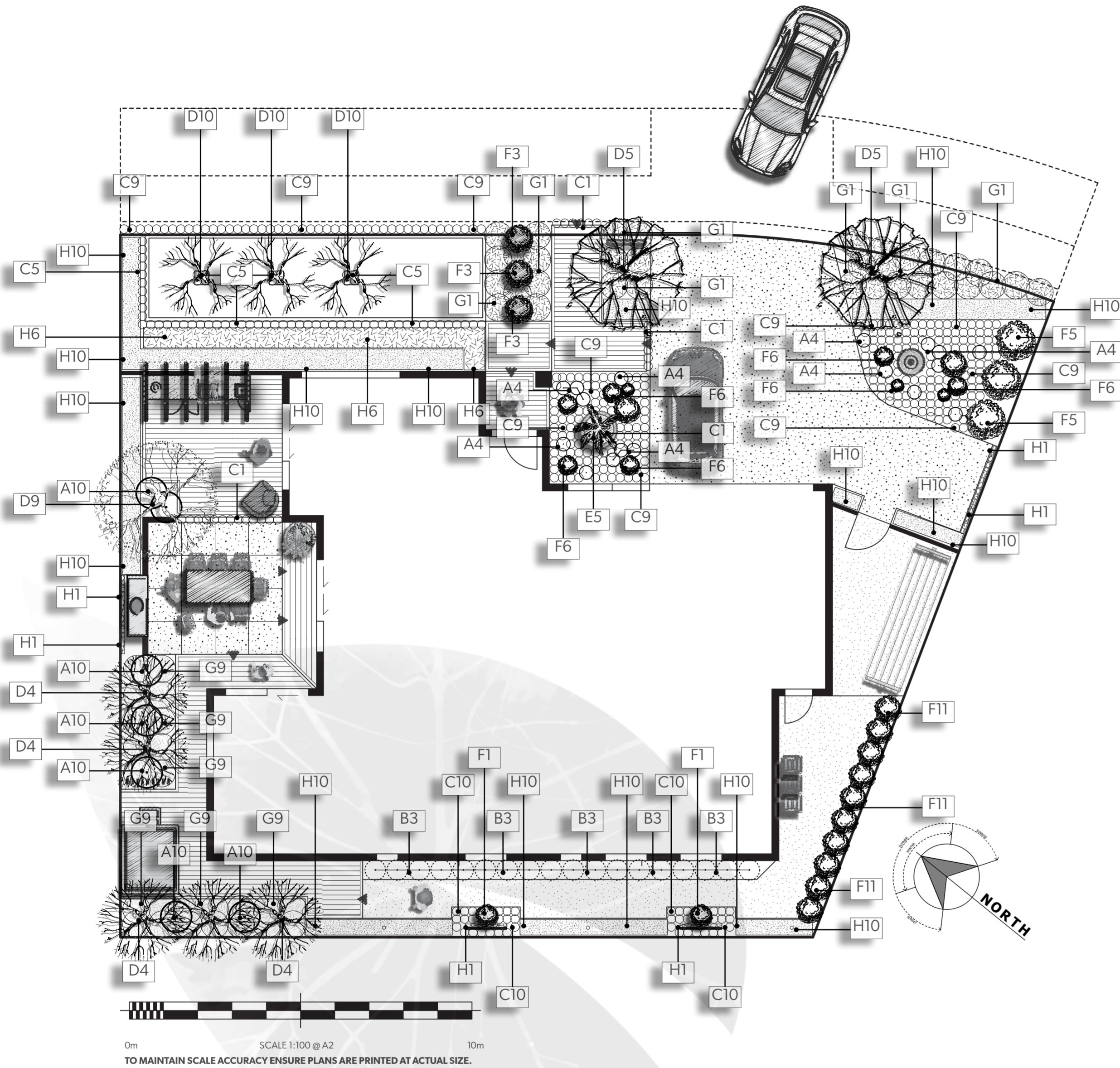
- Black arrow on steps indicates a step up of approximately 150mm, final height to be determined on site.
- All landscape construction to be carried out to industry standard and best practice. Epic Landscape Design LTD is not responsible or liable for construction methods or quality.



0m SCALE 1:100 @ A2 10m



TO MAINTAIN SCALE ACCURACY ENSURE PLANS ARE PRINTED AT ACTUAL SIZE.



D PLANTING KEY : TREE 1

D4	Michelia lemon fragrant <i>'White flowering michelia'</i>	Mature/clipped height: 3.0m Spa: 2.0m Gräde: 19l	TOTAL 5
D5	Prunus shirotae <i>'Flowering cherry'</i>	Mature/clipped height: 5m Spa: Gräde: 19l	TOTAL 2
D9	Amelanchier canadensis <i>'Shade bush'</i>	Mature/clipped height: 5m Spa: Gräde: 19l	TOTAL 1
D10	Carpinus fastigata <i>'Upright hornbeam'</i>	Mature/clipped height: 4m Spa: Gräde: 19l	TOTAL 3

E PLANTING KEY : TREE 2

E5	Juniper kaizuka <i>'Hollywood juniper'</i>	Mature/clipped height: 1.8m Spa: Gräde: 35l	TOTAL 1
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F PLANTING KEY : SHRUB 4

F1	Buxus sempervirens <i>'Box spheres'</i>	Mature/clipped height: Spa: Gräde: 4.5l	TOTAL 2
F3	Agave geminiflora <i>'Fluffy agave'</i>	Mature/clipped height: Spa: Gräde: 4.5l	TOTAL 3
F5	Hydrangea limelight <i>'Panicle hydrangea'</i>	Mature/clipped height: 1.2m Spa: 1.2m Gräde: 4.5l	TOTAL 3
F6	Pittosporum Tom Thumb <i>'Dwarf pittosporum'</i>	Mature/clipped height: mixed Spa: Gräde: mixed	TOTAL 11
F11	Existing Thuja <i>To be transplanted from site</i>	Mature/clipped height: Spa: Gräde:	TOTAL 5

PLANTING POINTS OF NOTE:

- B3 - Dianella to be transplanted from site.
- C Liriope and Ophiopogon numbers to be confirmed with a site measure.
- D5 - Prunus shirotae to be on a 1.8m standard.
- E5 - Juniper, recommend a pre trained specimen.
- F11 - Thuja to be transplanted from site.
- H10 - Camellia to be transplanted from site.

A PLANTING KEY : SHRUB 1

A4	Iris Cease Fire <i>'White bearded iris'</i>	Mature/clipped height: 0.8m Spa: 0.4m Gräde: 2.5l	TOTAL 17
A10	Ligularia reniformis <i>'Tractor seat plant'</i>	Mature/clipped height: 0.9m Spa: 0.9m Gräde: 2.5l	TOTAL 5

B PLANTING KEY : SHRUB 2

B3	Existing dianella <i>To be transplanted from site</i>	Mature/clipped height: Spa: Gräde:	TOTAL
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C PLANTING KEY : SHRUB 3

C1	Ophiopogon japonicus nana <i>'Dwarf mondo grass'</i>	Mature/clipped height: 0.1m Spa: 0.25m Gräde: 1l	TOTAL 13
C5	Ophiopogon P. nigrescens <i>'Black mondo grass'</i>	Mature/clipped height: 0.25m Spa: 0.25m Gräde: 1l	TOTAL 64
C9	Ophiopogon planiscarpus <i>'Mondo grass'</i>	Mature/clipped height: 0.25m Spa: 0.25m Gräde: 1l	TOTAL 280
C10	Liriope muscari Monroes White <i>'Turf lily'</i>	Mature/clipped height: 0.3m Spa: 0.3m Gräde: 1l	TOTAL 40

G PLANTING KEY : GROUND COVERS

G1	Trachelospermum jasminoides <i>'Star jasmine ground cover'</i>	Mature/clipped height: 0.4m Spa: 0.8m Gräde: 2.5l	TOTAL 33
G9	Pachysandra terminalis <i>'Japanese spurge'</i>	Mature/clipped height: 0.2m Spa: 0.8m Gräde: 1.5l	TOTAL 24

H PLANTING KEY : HEDGES

H1	Trachelospermum jasminoides <i>'Star jasmine climber'</i>	Mature/clipped height: Spa: 1.2m Gräde: 2.5l	TOTAL 7
H6	Existing Loropetuleum <i>To be transplanted from site</i>	Mature/clipped height: 0.6m Spa: 0.6m Gräde:	TOTAL
H10	Existing camellia <i>To be transplanted from site</i>	Mature/clipped height: 1.2m Spa: 0.8m Gräde:	TOTAL

0m SCALE 1:100 @ A2 10m
TO MAINTAIN SCALE ACCURACY ENSURE PLANS ARE PRINTED AT ACTUAL SIZE.



Ophiopogon j. nana - Dwarf Green Mondo Grass



Michelia lemon fragrant - White flowering michelia



Carpinus fastigata - Upright Hornbeam



Pittosporum tom thumb - Dwarf Purple Pittosporum



Iris cease fire - White bearded Iris



Ophiopogon p. 'Nigrescens' - Black Mondo Grass



Prunus shirotae - Mt Fuji Flowering Cherry



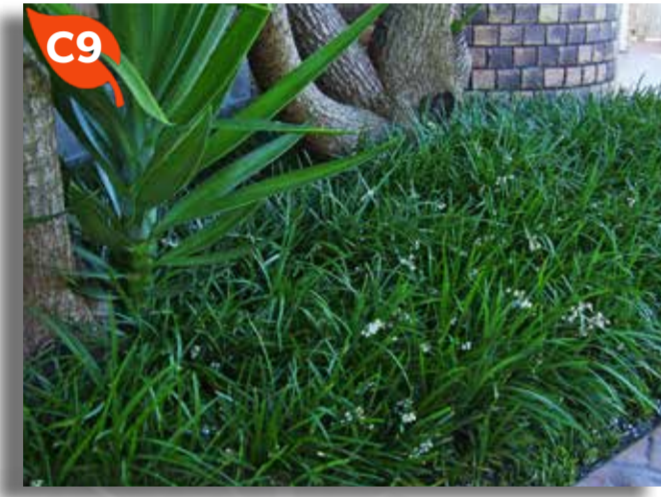
Buxus sempervivans - Box Hedge - Sphere trimmed in pot



Trachelospermum jasminoides - Star Jasmine Ground Cover



Indicative of Iris and boxus balls



Ophiopogon planiscarpus - Green Mondo Grass



Juniper Kaizuka - Hollywood juniper - Cloud Trimmed



Agave geminiflora - Fluffy Agave



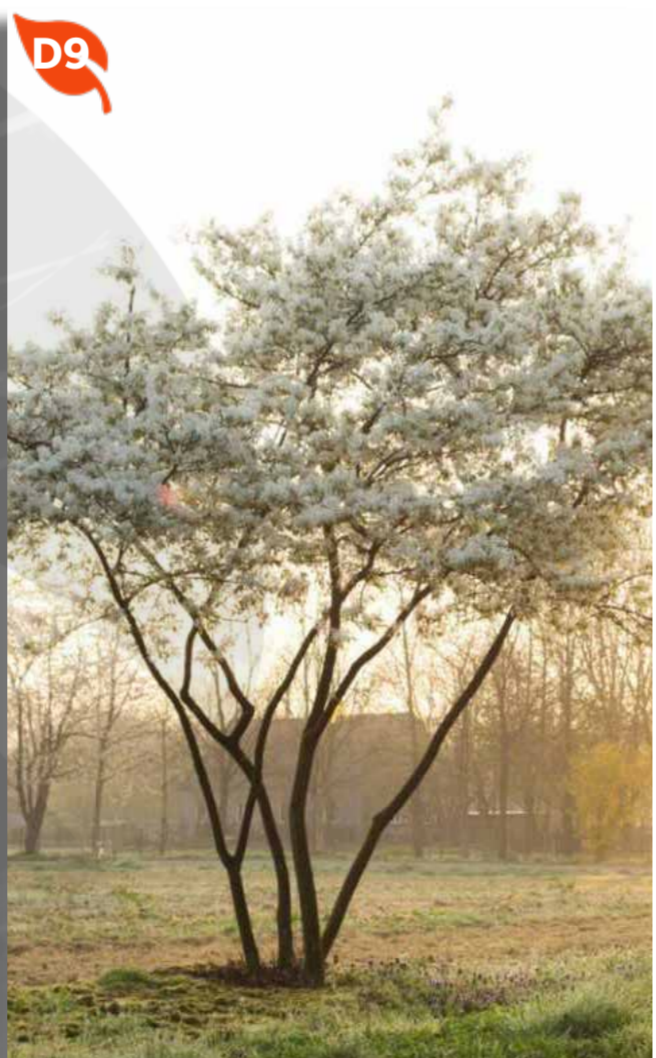
Pachysandra terminalis - Japanese Spurge



Ligularia reniformis - Tractor Seat Plant



Indicative of mass mondo planting and planted spheres



Amelanchier canadensis - Shad Bush



Hydrangea paniculata limelight - Panicle hydrangea



Trachelospermum jasminoides - Star Jasmine Climber



Dianella nigra - NZ Blueberry - transplanted from site



Liriope monroes white - White Turf Lilly



Loropetulum - Hedge



ELEMENTS CONCEPT PLAN

DRAWING TITLE:

PLANTING IMAGES

PROJECT: J0253
SIZE: A2
SCALE: NA

DATE: APRIL 2025
DESIGNED: L ROBERTSON
DRAWN: M MELTZER
REVISION: PRV1 - CDV2

DISCLAIMERS: All measurements and levels must be confirmed by contractor on site prior to commencing works. Building code minimum clearance and fall requirements to take precedence over any existing levels. This design must not be relied upon for any construction, engineering or other works without further expert consultation. Aspects of the design may require consent by local authorities prior to construction. This is the responsibility of the owners to obtain.

Epic Landscape Design is not a registered surveyor. Boundaries may require verification when verifying structure. Epic Landscape Design Limited retains © copyright of this design at all times, but the client for whom it is prepared shall have permanent permission to use the same for the location described in the design. License only in effect from the date upon which full payment for the design was made.

SHEET A.03

PLANTING IMAGES.....

Irrigation Notes & Planting Guide

We have provided information regarding irrigation systems and soil quality. The notes below include the best tips and tricks for installing a irrigation system, while diagrams emphasis various planting methods in accordance with soil type. Please contact us or your closest nursery for any planting support and concern.

GENERAL NOTES: Effective Irrigation

Irrigation Guidelines - Dripline and Lawns General Information

- Turn timer off when daylight savings finishes
- Turn timer on when daylight savings starts
- During periods of heavy rain, the irrigation system may require manual shut off.
- Spells between 60 and 120 minutes of irrigation twice a week is preferred and of greater benefit.

PLEASE NOTE: Over watering is just as harmful as under watering. Regard the weather conditions and soil moisture before turning your irrigation system on.

Specific Information

We recommend that a BASELINE SETTING be established for the bulk of the irrigation, with manual cycles as required. If manual cycles become frequent, or if one finds themselves turning irrigation off regularly, this pattern can combine to the baseline accordingly.

Garden Beds – Recommended baseline settings

- All garden beds, once a week for 60 minutes. During dry spells, a additional cycle may be required three or four days later. If frequent, manual additions can combine to the baseline program either increasing the irrigation duration of 60 minutes to 90-120 minutes, or increasing the frequency to twice weekly.
- If you are unsure as to your gardens moisture level, we recommend that you dig a small hole and assess the texture of the soil. If the texture is dry and crumbly, more water is required. If the texture is moist, clumpy and makes a mess of your hands, less water is required. If the soil can role into a sausage shape the texture is perfect.

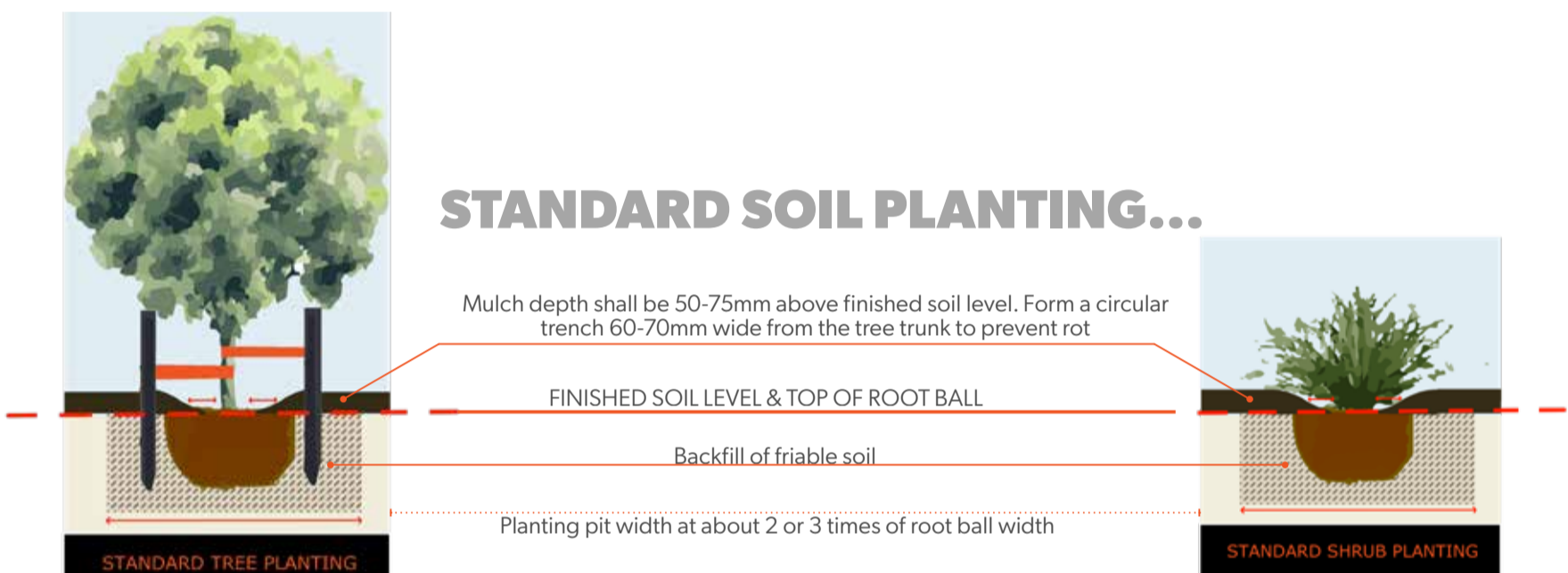
Lawns – Recommended baseline settings

- All lawns are to be watered twice per week for 30 to 45 minutes, depending on weather conditions. Do note, only the top 300/400mm is required to be kept moist.

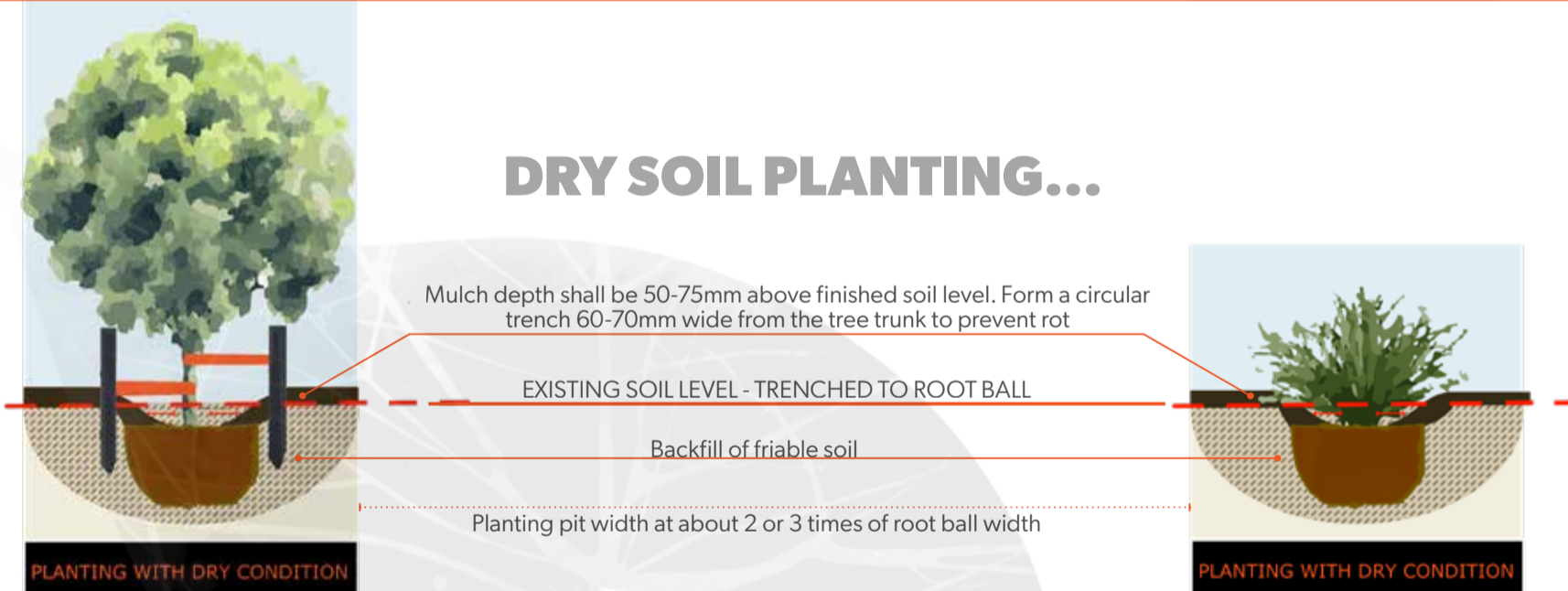
Watering times – Refer to manual on how to set timer and seasonal adjust

- Regarding the baseline setting, adjust the controller to 100% for the peak of summer. As seasons change, usage decreases and the irrigation may only need to operate at 30-40% during winter, before increasing again before summer. Do note, this is dependent on weather conditions over seasonal change i.e dry winters = more water and wet summers = less water.

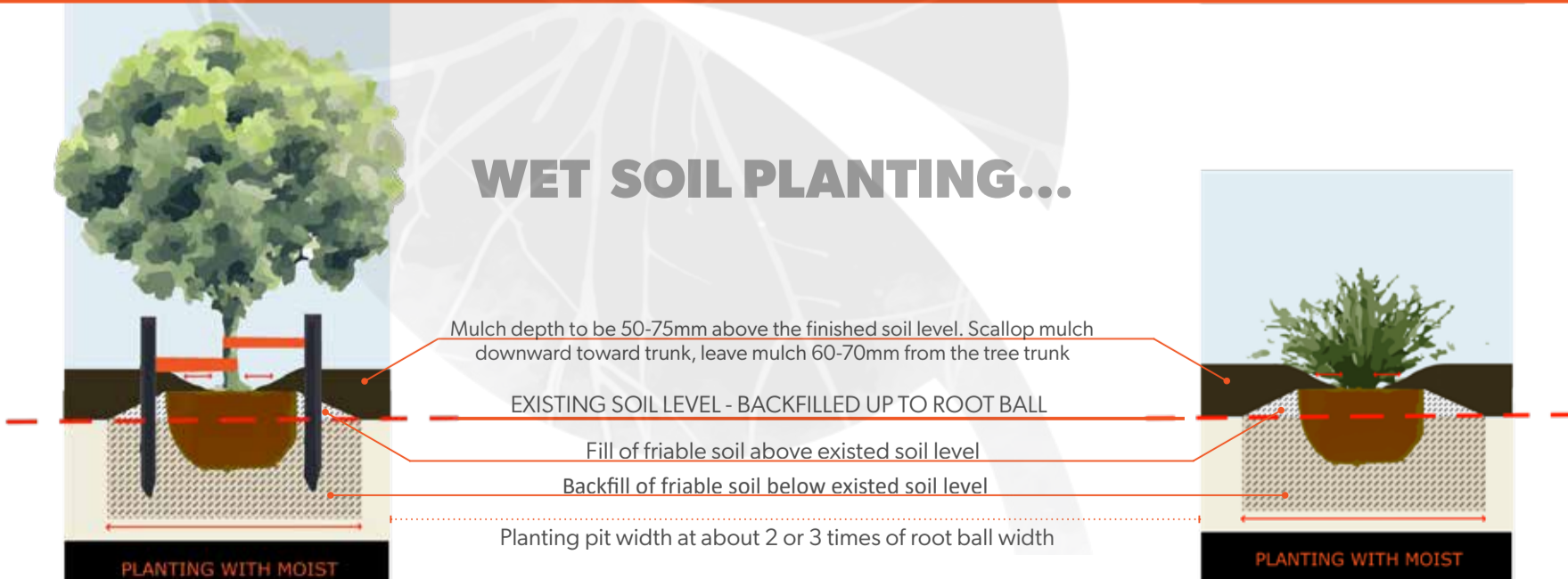
STANDARD SOIL PLANTING...



DRY SOIL PLANTING...



WET SOIL PLANTING...



PLANTING & IRRIGATION NOTES.....