

FINAL DEVELOPED LANDSCAPE SET

A.01: Final Concept Landscape Plan

A.02: Inspiration

A.03: Pictorials

A.04: Pictorials

A.05: Concept Planting Plan

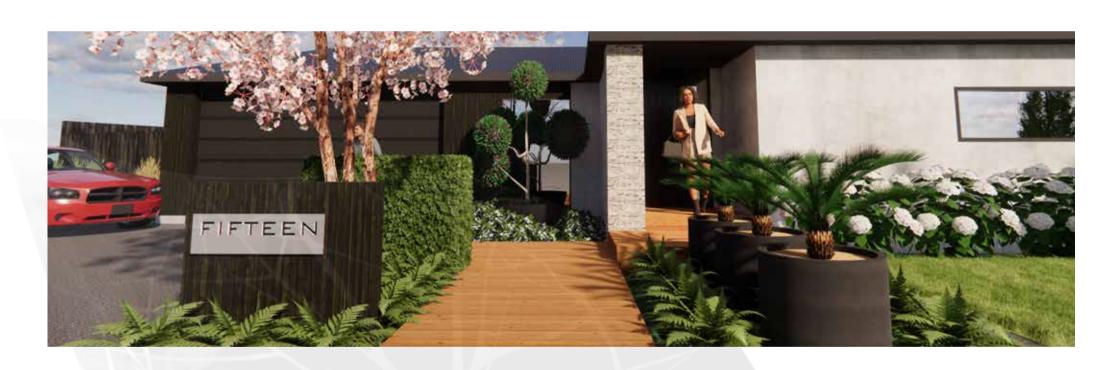
A.06: Planting images

A.08: Irrigation & Planting Notes

A.09: Concept Construction Plan

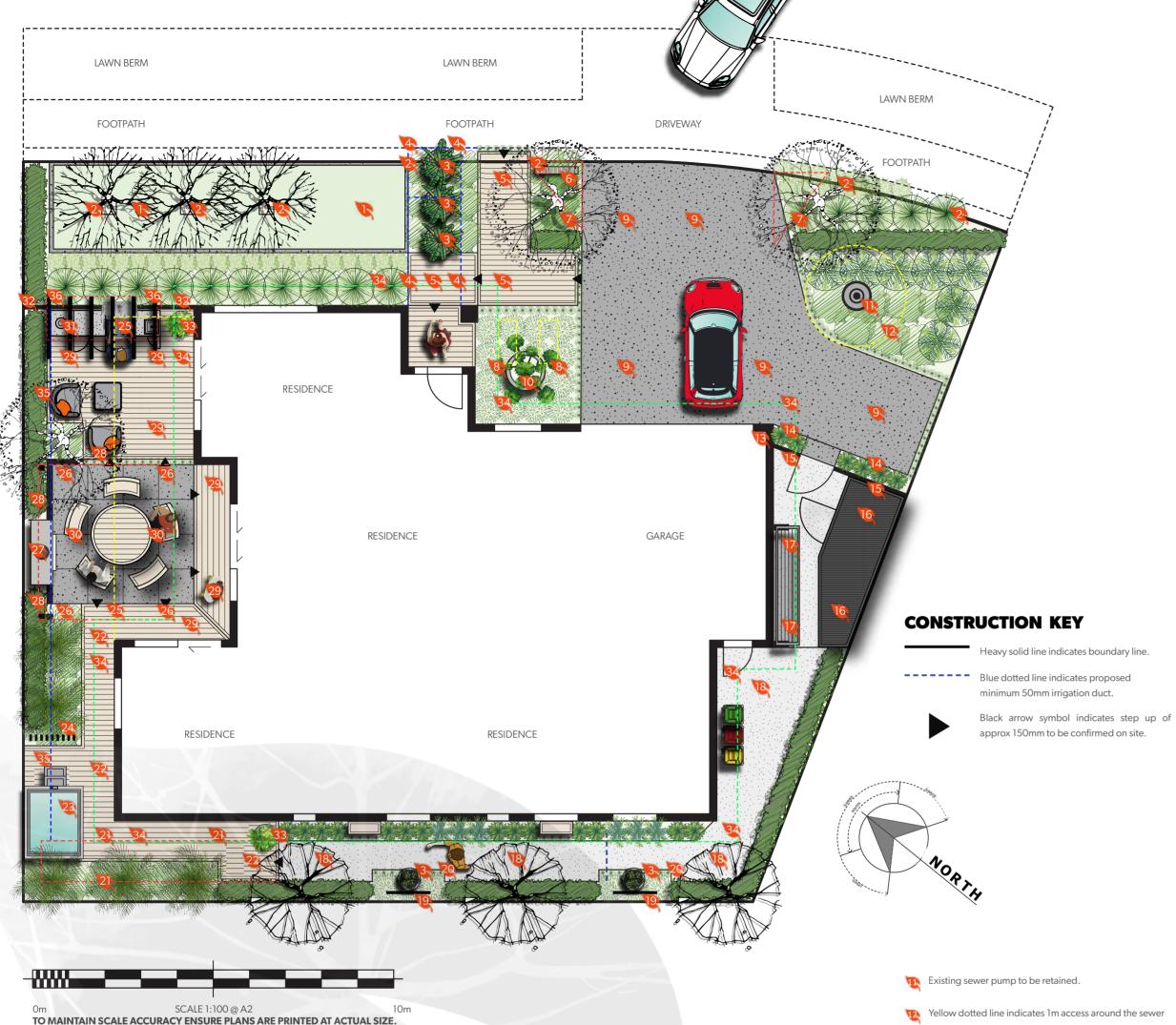
A.10: Construction Details

A.01: Additional Epic Services & Preferred suppliers



Landscape Documents For:

SIGNATURE CONCEPT - SAMPLE PLAN



Existing artificial lawn to be lifted and relaid. Propose existing lawn be reshaped as indicated. Propose lawn to be raised. Raised lawn to be constructed from exposed aggregate concrete. 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 3mm expansion cuts as required. Concrete to be suitably reinforced to minimise cracking. Concrete to be sealed with two coats of solvent based sealer.

OPTION: Raised lawn edge to be constructed from 200x100mm 'Macrocarpa' sleepers.

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

- 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.
- Blue dotted line indicates existing deck to be removed and rebuilt as indicated.
- Proposed new deck built to match existing decks in construction and finish. Step riser to be approximately 150mm, final heights to be confirmed on site. Recommend flush mount safety/feature lighting in step faces. Lighting to be confirmed in conjunction with house lighting design. All fixings to be 316 stainless steel for cladding and sub frame to comply with CCC building code.
- Reproposed 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.
- Red dotted line indicates visibility splay.
- Yellow dotted line indicates existing exposed aggregate concrete pavers to be removed.
- Existing exposed aggregate driveway to be retained.
- 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.

- Yellow dotted line indicates 1m access around the sewer
- Existing sewer pump controller to be retained.
- **14** Existing exposed aggregate concrete to be removed and garden formed as indicated.
- 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 20mmgap between each baton. See pictures for indicative styling.
- Proposed custom-built shed to be stained black.
- Proposed Hills 'Long Folding Frame' clothesline.
- 18 Existing plain concrete path to be retained.

- 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 2400m above finished plain concrete path level.
- Existing plain concrete path to be reshaped. Path to be cut and removed with garden formed as indicated.
- Red dotted line indicates existing plain concrete path to be removed or have deck built over path.
- Proposed new deck built to match existing decks in construction and finish. Finished deck height to be at FFL. Step riser to be approximately 150mm, final heights to be confirmed on site. Recommend flush mount safety/ feature lighting in step faces. Lighting to be confirmed in conjunction with house lighting design. Deck to be 12mm off finished house cladding to comply with CCC building code. All fixings to be 316 stainless steel for cladding and sub frame to comply with CCC building code.
- Proposed spa, selected by client. Spa pool area size allowance approximately 1500x200mm. Recommend 'Sensation Spas' available from yourstore.co.nz. See pictures for indicative styling.
- 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.
- Yellow dotted line indicates existing deck to be reshaped as
- Red dotted line indicates proposed Stratco 'Allure' louvre. Propose louvre to be attached to dwelling eve. Recommend Heat Strip 'DC Max' infrared heater be installed onto the frame of the louvre.
- 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.
- Proposed feature wall. Wall to be constructed from 15 series concrete block, backfilled with concrete and suitably reinforced. Wall to be plastered and painted to match dwelling finish. Final height of wall to be 450mm above finished deck height. See pictures for indicative styling.
- Proposed new deck shape as indicated.
- 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 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.
- Propose existing kwila slat fence to be reconstructed as indicated. Fence to have the double rail removed and reclad to match proposed screen fence (#15).
- 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. Final pot colour to be confirmed by clients. See images for indicative styling.

- Green dotted line indicates dwelling eve.
- Blue dotted line indicates existing garden line to be reshaped as indicated.
- 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.

GENERAL NOTES:

IRRIGATION

- Recommend an automatic irrigation system be installed to

- 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
- Trees to have shrubbler 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
- All block work to comply with NZS 4210.
- Decking to be installed as per manufacturers specification and
- Hardwood timber decks adjacent to the house to be flush with house F.F.L & 12mm off the building line & piled independent of

SOFTSCAPE

- All boundary fences to be stained black
- All soil levels to be 50mm below finished garden edging or hard
- Finished soil levels around dwelling cladding to be minimum 225mm below finished cladding to comply with CCC building
- 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.

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.

- Selected spa pool with lockable lid and signage to comply with

- 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
- 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.



SIGNATURE CONCEPT PLAN

DRAWING TITLE:

FINAL CONCEPT LANDSCAPE PLAN

PROJECT: J0253 SIZE: A2 SCALE: 1:100

DATE: APRIL 2025 DESIGNED: L ROBERTSON. DRAWN: M MELTZER

REVISION: PRV1 - CDV2

0



Indicative of feature letter box wall with address panel.



Hills 'Long Folding Frame' clothesline.



Indicative of Stratco 'Allure' louvre with infrared heaters fitted.





75x50mm H4 RS pine lawn and garden edging.



Indicative of address panel with back lighting.



Indicative of green screen and climbing plant.



Heat Strip 'DC ${\sf Max}$ ' infrared heater.



Indicative of Freeform 'Alfresco' outdoor kitchen



W Modscene.



Yourstore 'Sensation' spa pool.



ESCEA EF5000 gas fire and indicative fire frame.





Indicative of exposed aggregate concrete edged raised lawn



MODSCENE SMOOTH COLOUR RANGE



Indicative of screen fence with kwila batons.



Indicative of steel fins. - INSET Stainless steel robe hook.



Canterbury Concrete 'Algidus' mix concrete.



Indicative of Strol 'Schist' screen panels.



Indicative of timber edged raised lawn



SIGNATURE CONCEPT PLAN

DRAWING TITLE:

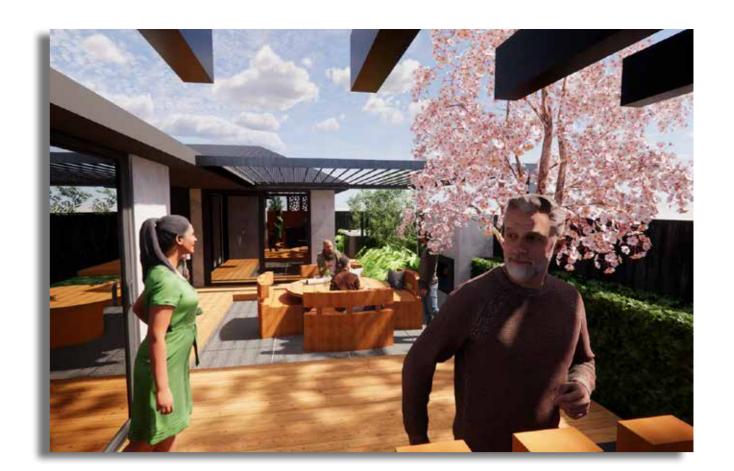
INSPIRATION AND PICTORIALS

PROJECT: J0253 SIZE: A2

SCALE: NA

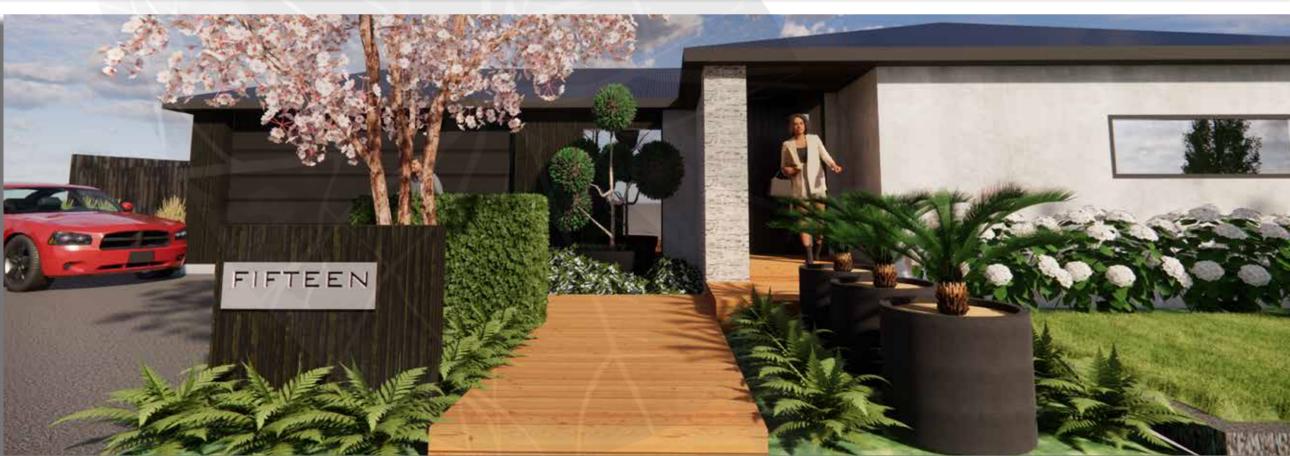
DATE: APRIL 2025 DESIGNED: L ROBERTSON. DRAWN: MMELTZER REVISION: PRV1 - CDV2













SIGNATURE CONCEPT PLAN

DRAWING TITLE:

PICTORIALS

PROJECT: J0253 SIZE: A2 SCALE: NA

DATE: APRIL 2025
DESIGNED: L ROBERTSON. DRAWN: MMELTZER REVISION: PRV1 - CDV2

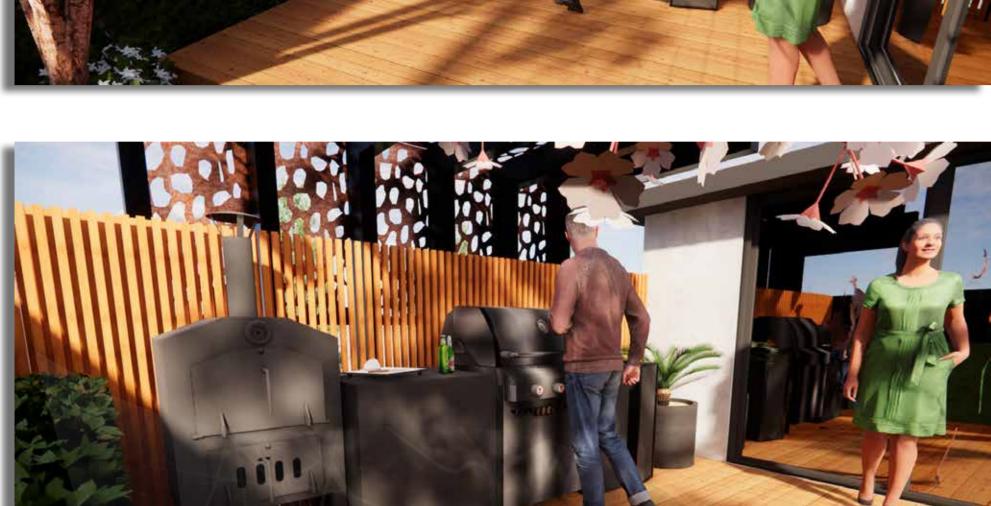


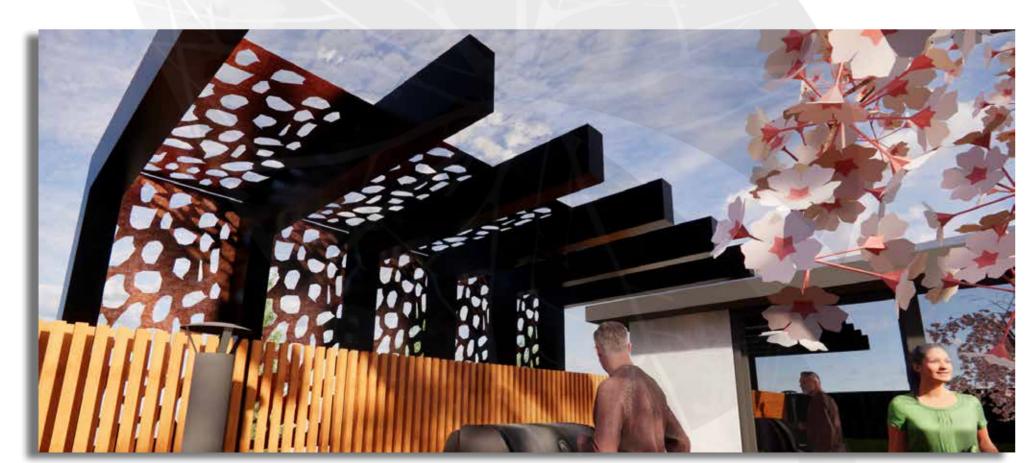














SIGNATURE CONCEPT PLAN

DRAWING TITLE:

PICTORIALS

PROJECT: J0253 SIZE: A2 SCALE: NA

DATE: APRIL 2025 DESIGNED: LROBERTSON. DRAWN: M MELTZER REVISION: PRV1 - CDV2



Ophiopogon Mature/clipped height: 0.25m TOTAL Spa:0.25m Grader 11 280 planiscarpus 'Mondo grass' Liriope muscari Mature/clipped height: 0.3m TOTAL Spa: 0.3m Grader 11 40 Monroes White

PLANTING KEY: TREE 1

Michelia lemon fragrant 'White flowering michelia'	Mature/clipped height: 3.0m Spa: 2.0m Grade: 19I	тота .
Prunus shirotae 'Flowering cherry'	Mature/clipped height:5m Spa:	тотац 2
Amelanchier canadensis 'Shade bush'	Mature/clipped height:5m Spa: □ □ □ Gradet 19I	TOTAL
Carpinus fastigata 'Upright hornbeam'	Mature/clipped height:4m Spa: Grader 19I	10TAL

PLANTING KEY: TREE 2

	uniper kaizuka Hollywood juniper′	Mature/clip	ped height: 1.8m Grade: 35l	TOTAL
FP	LANTING KEY	/ : SH	RUB 4	
M. JH	Buxus sempervirens	S Mature/clip	ped height: Grade: 4.5	тотаL 2

3	Agave geminiflora 'Fluffy agave'	Mature/clipped height: Spa: Grade: 4.51	3
5	Hydrangea	Mature/clipped height: 1.2m	TOT

	limelight	Spa: 1.2m Grade: 4.51
	Panicle hydrangea'	
F6	Pittosporum Tom Thumb	Mature/clipped height: mixed Spa: Grade: mixed
	'Dwarf pittosporum'	



Trachelospermum Mature/clipped height: 0.4m TOTAL Spa: 0.8m Grade: 2.5l | 33 jasminiodes 'Star jasmine ground cover' Mature/clipped height: 0.2m Pachysandra

PLANTING KEY: GROUND COVERS

Spa: 0.8m Grade: 1.51 | 24

PLANTING KEY: HEDGES

terminalis

'Japanese spurge'



Existing camellia Mature/clipped height: 1.2m TOTAL

To be transplanted from site Spa: 0.8m Grade:

| 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 shirote to be on a 1.8m standard.

- E5 - Juniper, reccomend a pre trained specimen. - F11 - Thuja to be transplanted from site.

- H10 - Camellia to be transplanted from site.

GENERAL NOTES: PLANTING

A - SHRUB 1

- Iris cease fire - Deadhead as required. Remove dead foliage as required. Fertilise in early to mid spring.

- Ligularia reniformis - Water regularly during dry weather. Apply slug bait as required to minimise pest damage. Cut back dormant growth in winter.

B-SHRUB 2

- Dianella nigra - To be transplanted from site.

C-SHRUB 3

- Ophiopogon - to be planted at 250mm centres, final numbers to be confirmed on site.

- Liriope m. munroes white - To be planted at 300mm centres, final numbers to be confirmed on site.

D - TREE 1

- Michelia lemon fragrant to be trimmed into a pleached hedge. Bottom of pleach to be at 1.7m, top of pleach to be 2.5-3m high. Pleach to be kept to a width of 600-800mm wide.

- Prunus shirotae - To be on 1.8m standard. Any pruning to be done in summer on a hot day to minimise fungal infection.

- Amelanchier canadensis - Trim to shape as required. - Carpinus fastigata - Trim to shape as required.

E-TREE 2

- Juniper kaizuka cloud tree - To be planted in feature pot with wide base and appropriate depth, Tree to be trimmed into cloud form. Recommend "niwaki" by Jake Hobson for pruning instruction.

F-SHRUB 4

- Buxus sempevirens - To be planted in feature pot. Trim to shape as

- Agave geminiflora - To be planted into pots

- Hydrangea - Prune back by one-third to one-half its size in late winter or early spring. This encourages new flower-bearing growth, but leaves a framework of old stems to help support the large lime blooms. - Thuja - To be transplanted from site. Trim to hedge as required. Trim

current season growth only to minimise chance of dead patches.

G - GROUND COVER

- Trachelospermum jasminoides ground cover - To be planted at 800mm centres. Plants to be removed from bamboo canes at time of planting and pinned to ground to encourage ground cover form. Plants to be trimmed to 400mm high.

- Pachysandra - Water regularly to establish plants. Feed every spring with 12 month slow release fertiliser. Trim to shape as required

H - HEDGE

- Trachelospermum jasminoides - To be planted at 1.2m centres and trained over wire.

- Trachelospermum jasminoides - To be planted at 1.2m centres and trained over green screen fence.

- Loropetulum - To be transplanted from site and replanted at 600mm centres and trimmed to a height of 600mm

- Camellia - To be transplanted from site and replanted at 800mm centres and trimmed to 1.2m high. Trim to shape as required after flowering. Feed in spring with 12 month slow release fertiliser.

- All trees and shrubs to have 12 month slow release fertiliser applied as per manufacturers application rate at bottom of planting hole and be mixed with existing soil.

- Trees to be staked with two 1.2mx50x50mm oregon or H4 treated pine tree stakes and tied with suitable tree tie to avoid damage.

- Liquidamber gumball to be staked with one 2.5m high 16mm plain steel rod and tied or taped to avoid damage

- Plant selection is based on current availability, substitution maybe required at time of planting due to circumstances out of our control.

EPIC Landscape Design

SIGNATURE CONCEPT PLAN

DRAWING TITLE:

FINAL CONCEPT **PLANTING PLAN** PROJECT: J0253 SIZE: A2 SCALE: 1:100

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

LIMERS: All measurements and levels must be confirmed by Epic Landscape Design is not a registered surveyor. Boundar tor on - site prior to commencing works. Building code minimum require verification when verifying structures

0











Ophiopogon p. 'Nigrescens' - Black Mondo Grass

Ophiopogon planiscarpus - Green Mondo Grass

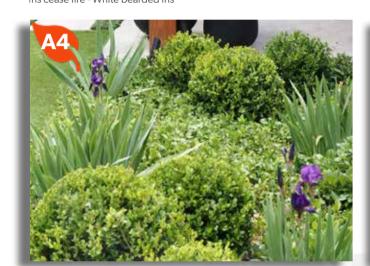






Buxus sempervivans - Box Hedge - Sphere trimmed in pot

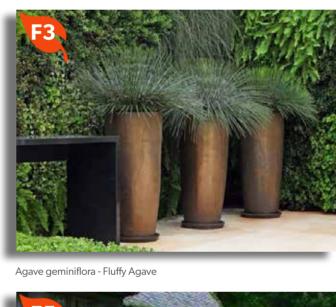














Pachysandra terminalis - Japanese Spurge



Indicative of Iris and buxus balls







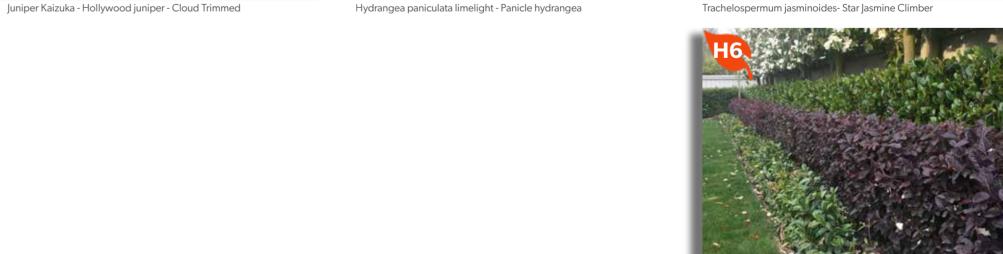












PROJECT: J0253

SIZE: A2

SCALE: NA

DATE: APRIL 2025 DESIGNED: L ROBERTSON. DRAWN: MMELTZER REVISION: PRV1 - CDV2

EPIC Landscape Design

SIGNATURE CONCEPT PLAN

DRAWING TITLE:

Amelanchier canadensis - Shad Bush

PLANTING IMAGES

A.06

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

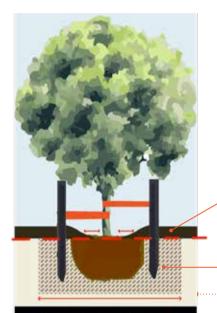
- All garden beds, once a week for 60 minutes. During dry spells, a additional cycle may be required three or four days later. If frequent, manual additions can combine to the baseline program either increasing the irrigation duration of 60 minutes to 90-120 minutes, or increasing the frequency to twice 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.



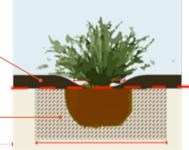
STANDARD SOIL PLANTING...

Mulch depth shall be 50-75mm above finished soil level. Form a circular trench 60-70mm wide from the tree trunk to prevent rot

FINISHED SOIL LEVEL & TOP OF ROOT BALL

Backfill of friable soil

Planting pit width at about 2 or 3 times of root ball width



STANDARD SHRUB PLANTING



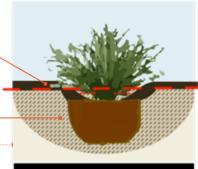
DRY SOIL PLANTING...

Mulch depth shall be 50-75mm above finished soil level. Form a circular trench 60-70mm wide from the tree trunk to prevent rot

EXISTING SOIL LEVEL - TRENCHED TO ROOT BALL

Backfill of friable soil

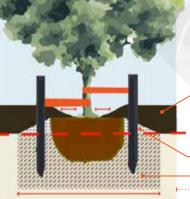
Planting pit width at about 2 or 3 times of root ball width



PLANTING WITH DRY CONDITION



WET SOIL PLANTING...

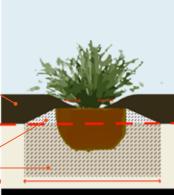


Mulch depth to be 50-75mm above the finished soil level. Scallop mulch downward toward trunk, leave mulch 60-70mm from the tree trunk

EXISTING SOIL LEVEL - BACKFILLED UP TO ROOT BALL

Fill of friable soil above existed soil level
Backfill of friable soil below existed soil level

Planting pit width at about 2 or 3 times of root ball width

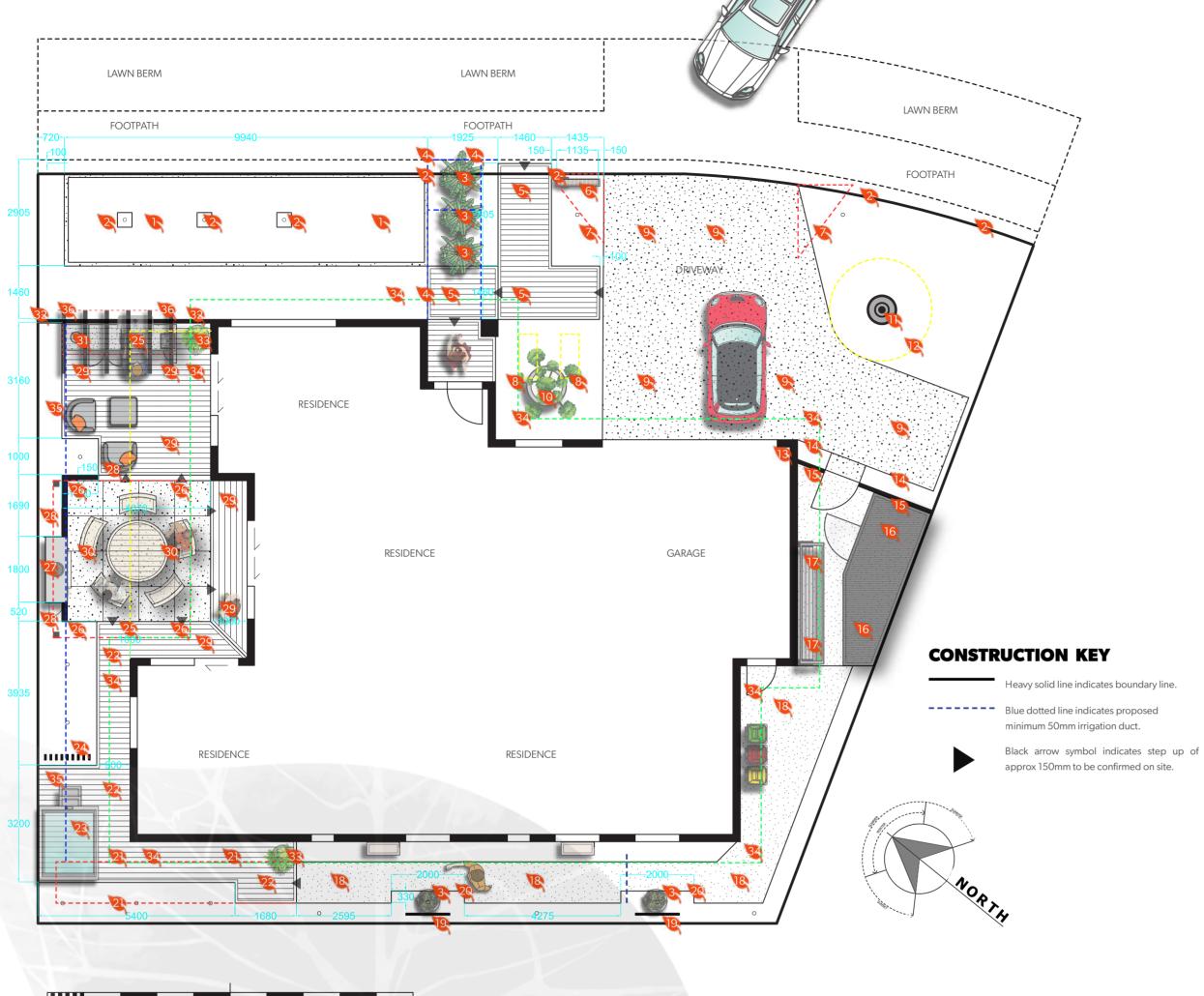


PLANTING WITH MOIST



Epic Landscape Design Limited, Christchurch, New Zealand, Phone: 027 688 4155, Email: design@epiclandscapes.co.nz, www.epiclandscapes.co.nz

INTING & IRRIGATION NOTES



Om SCALE 1:100 @ A2 10m

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

Existing artificial lawn to be lifted and relaid. Propose existing lawn be reshaped as indicated. Propose lawn to be raised. Raised lawn to be constructed from exposed aggregate concrete. 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 3mm expansion cuts as required. Concrete to be suitably reinforced to minimise cracking. Concrete to be sealed with two coats of solvent based sealer.

OPTION: Raised lawn edge to be constructed from 200x100mm 'Macrocarpa' sleepers.

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

- 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.
- Blue dotted line indicates existing deck to be removed and rebuilt as indicated.
- Proposed new deck built to match existing decks in construction and finish. Step riser to be approximately 150mm, final heights to be confirmed on site. Recommend flush mount safety/feature lighting in step faces. Lighting to be confirmed in conjunction with house lighting design. All fixings to be 316 stainless steel for cladding and sub frame to comply with CCC building code.
- 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.
- Red dotted line indicates visibility splay.
- Yellow dotted line indicates existing exposed aggregate concrete pavers to be removed.
- Existing exposed aggregate driveway to be retained.
- 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.

- Existing sewer pump to be retained.
- Yellow dotted line indicates 1m access around the sewer pump
- Existing sewer pump controller to be retained.
- Existing exposed aggregate concrete to be removed and garden formed as indicated.
- 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.
- Proposed custom-built shed to be stained black.
- Proposed Hills 'Long Folding Frame' clothesline.
- 18 Existing plain concrete path to be retained.

- 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 2400m above finished plain concrete path level.
- Existing plain concrete path to be reshaped. Path to be cut and removed with garden formed as indicated.
- Red dotted line indicates existing plain concrete path to be removed or have deck built over path.
- Proposed new deck built to match existing decks in construction and finish. Finished deck height to be at FFL. Step riser to be approximately 150mm, final heights to be confirmed on site. Recommend flush mount safety/ feature lighting in step faces. Lighting to be confirmed in conjunction with house lighting design. Deck to be 12mm off finished house cladding to comply with CCC building code. All fixings to be 316 stainless steel for cladding and sub frame to comply with CCC building code.
- Proposed spa, selected by client. Spa pool area size allowance approximately 1500x200mm. Recommend 'Sensation Spas' available from yourstore.co.nz. See pictures for indicative styling.
- 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.
- Yellow dotted line indicates existing deck to be reshaped as indicated
- Red dotted line indicates proposed Stratco 'Allure' louvre.
 Propose louvre to be attached to dwelling eve. Recommend
 Heat Strip 'DC Max' infrared heater be installed onto the
 frame of the louvre.
- 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.
- Proposed feature wall. Wall to be constructed from 15 series concrete block, backfilled with concrete and suitably reinforced. Wall to be plastered and painted to match dwelling finish. Final height of wall to be 450mm above finished deck height. See pictures for indicative styling.
- Proposed new deck shape as indicated.
- 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 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.
- Propose existing kwila slat fence to be reconstructed as indicated. Fence to have the double rail removed and reclad to match proposed screen fence (#15).
- 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. Final pot colour to be confirmed by clients. See images for indicative styling.

- Green dotted line indicates dwelling eve.
- Blue dotted line indicates existing garden line to be reshaped as indicated.
- 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.

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
- Trees to have shrubbler 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.
- $\mbox{\sc Decking}$ 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.



SIGNATURE CONCEPT PLAN

DRAWING TITLE:

FINAL CONCEPT
CONSTRUCTION PLAN

PROJECT: J0253
SIZE: A2
SCALE: 1:100

DATE: APRIL 2025

DESIGNED: L ROBERTSON.

DRAWN: M MELTZER

DISCLAIMERS: All measurements and levels must be con contractor on - site prior to commencing works. Building code clearance and fall requirements to take precedence over an levels.

and levels must be confirmed by ncing works. Building code minimum take precedence over any existing

Epic Landscape Design is not a registered surv require verification when verifying structures

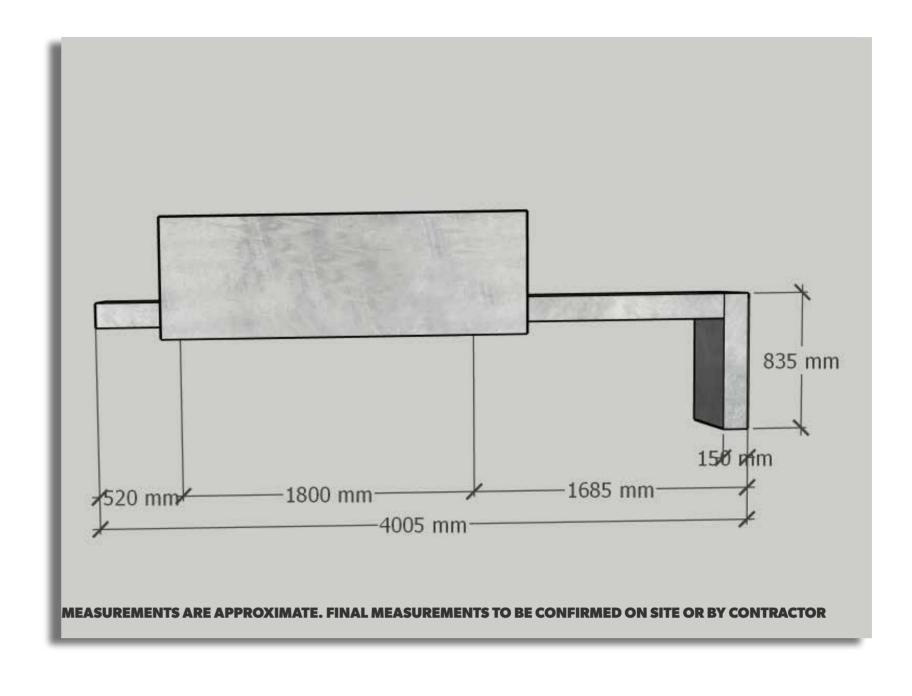
Epic Landscape Design Limited retains © copyri

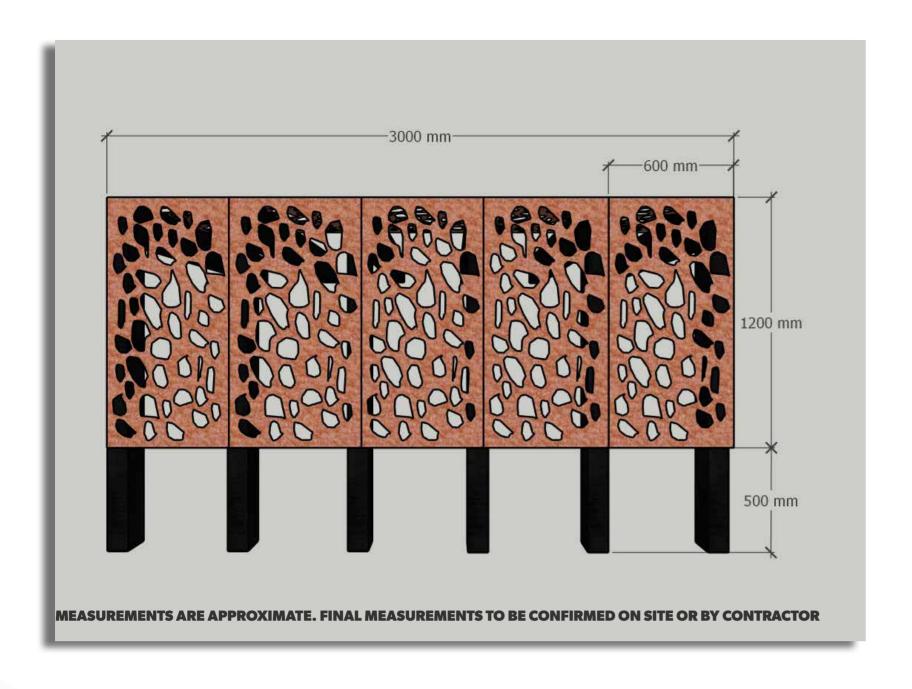
all times, but the client for whore permission to use the same for permission.

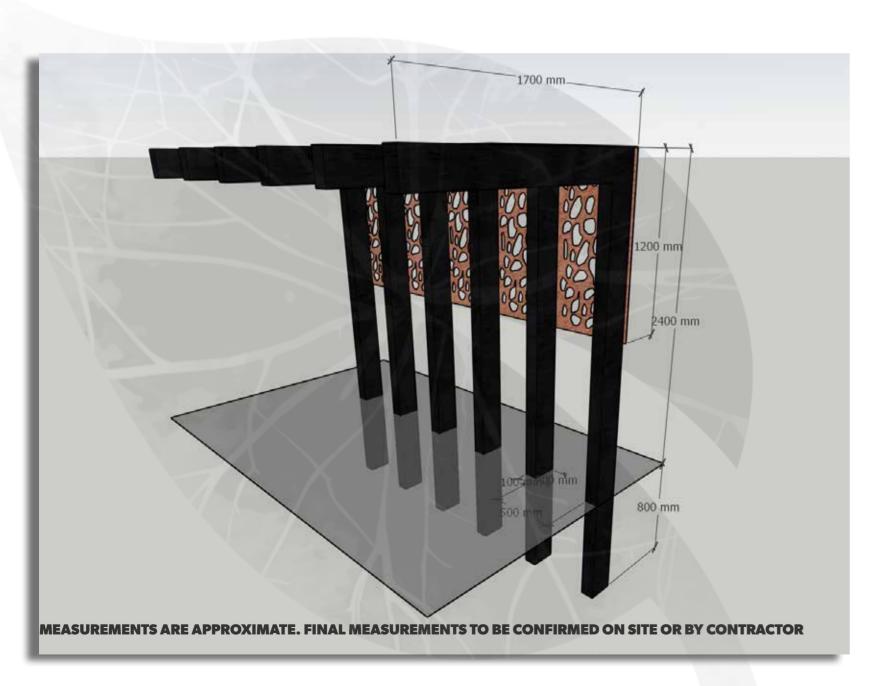
all times, but the client for whore permission to use the same for License only in effect from the date was made.

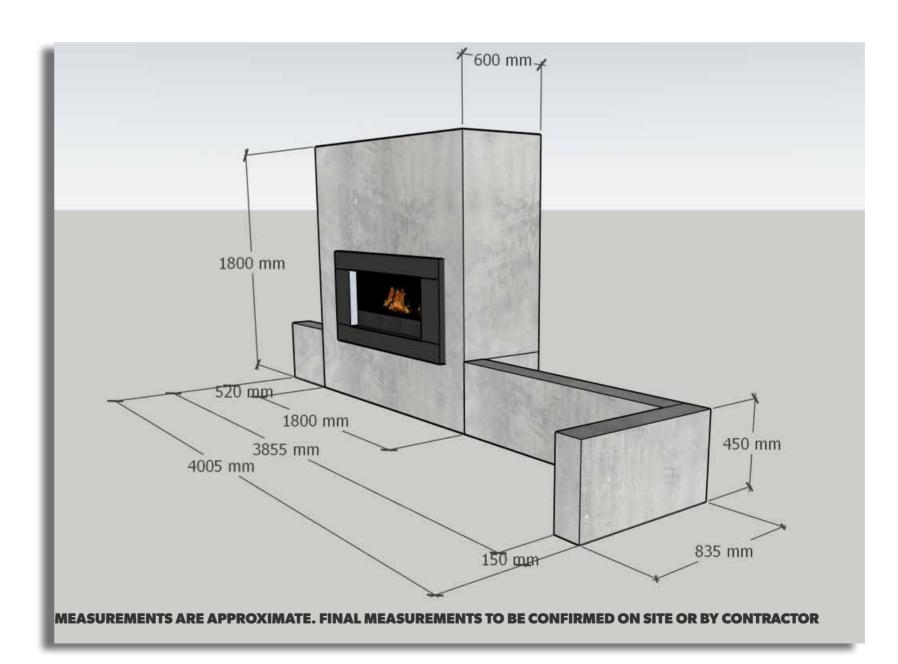
SHEET

REVISION: PRV1 - CDV2









SIZE: A2

SCALE: NA

SIGNATURE CONCEPT PLAN

DATE: APRIL 2025

DESIGNED: LROBERTSON.

DRAWN: MMELTZER

REVISION: PRV1 - CDV2