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61 North Steyne, Manly

LANDSCAPE DEVELOPMENT APPLICATION

April 2023



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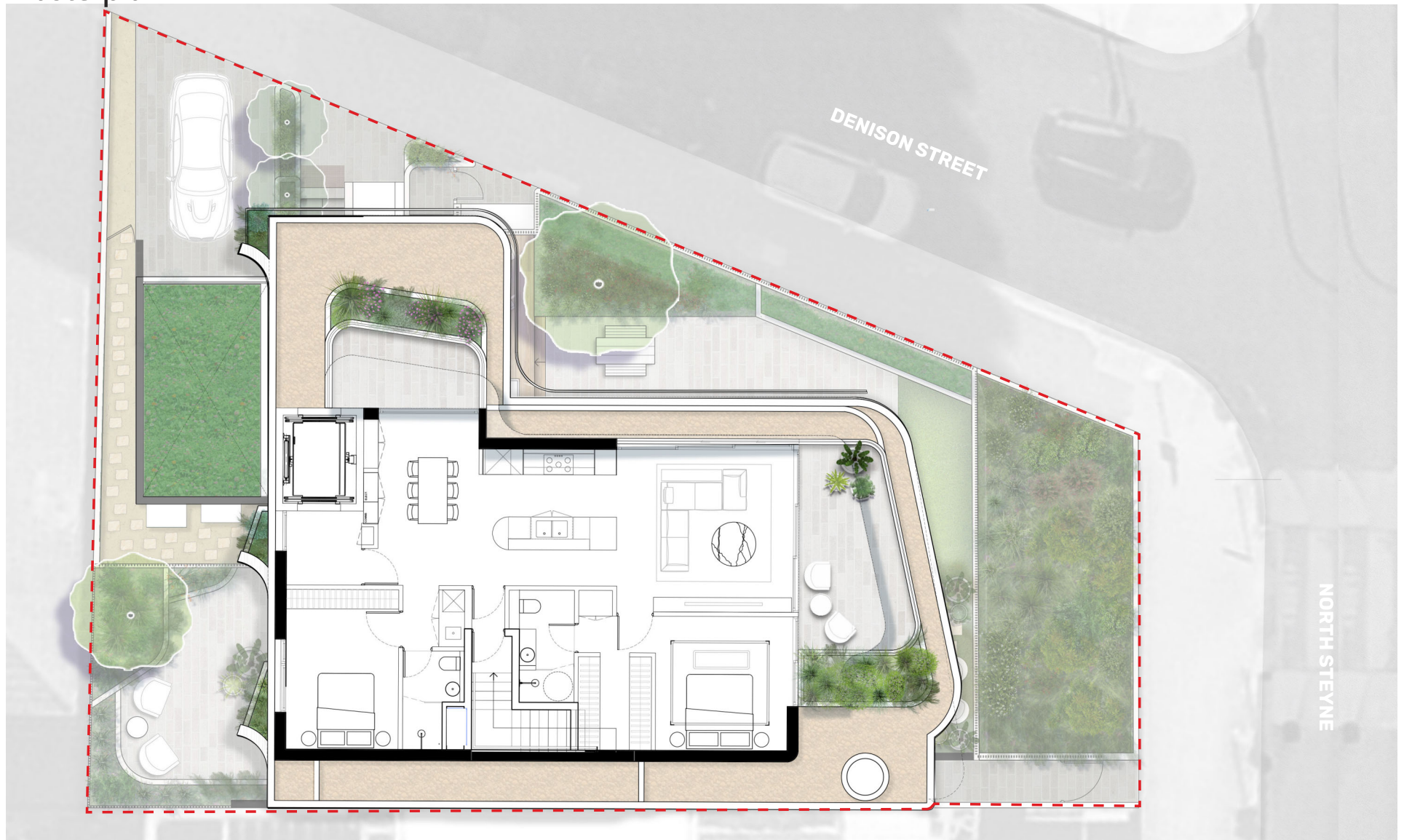
Look and Feel Landscape Experience



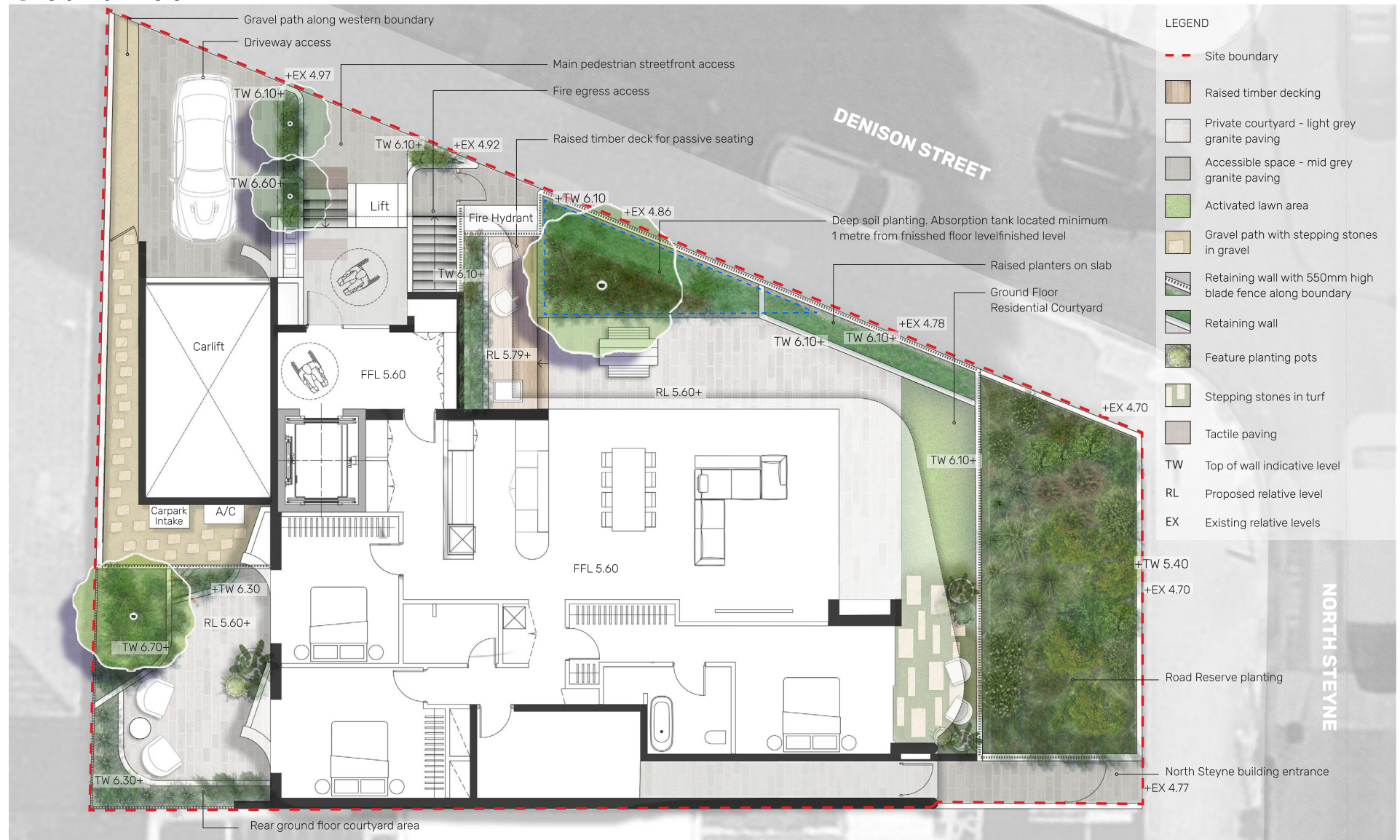
"MOMENTS IN THE LANDSCAPE WHICH ACTIVATE THE SENSES"



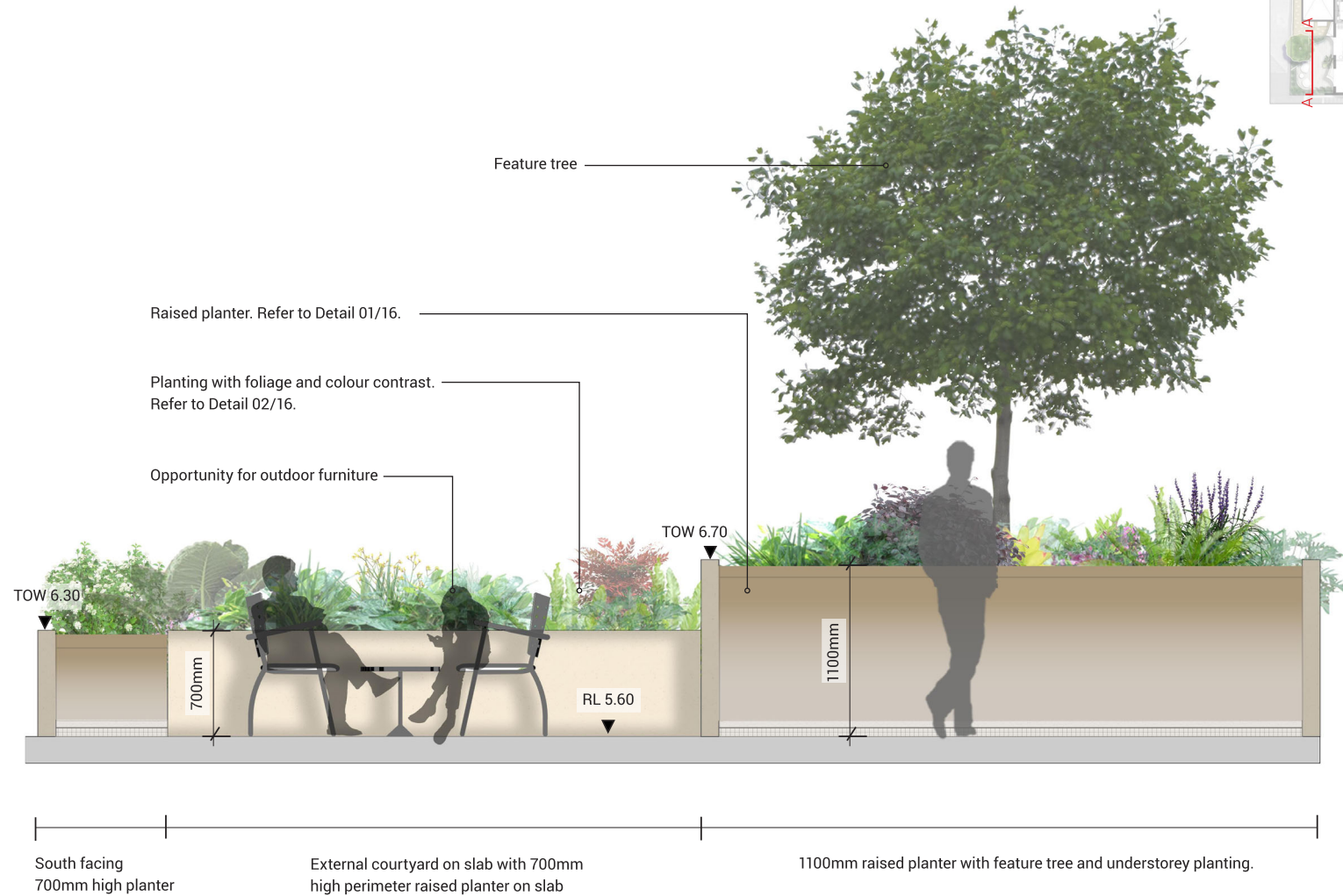
Landscape Design Masterplan



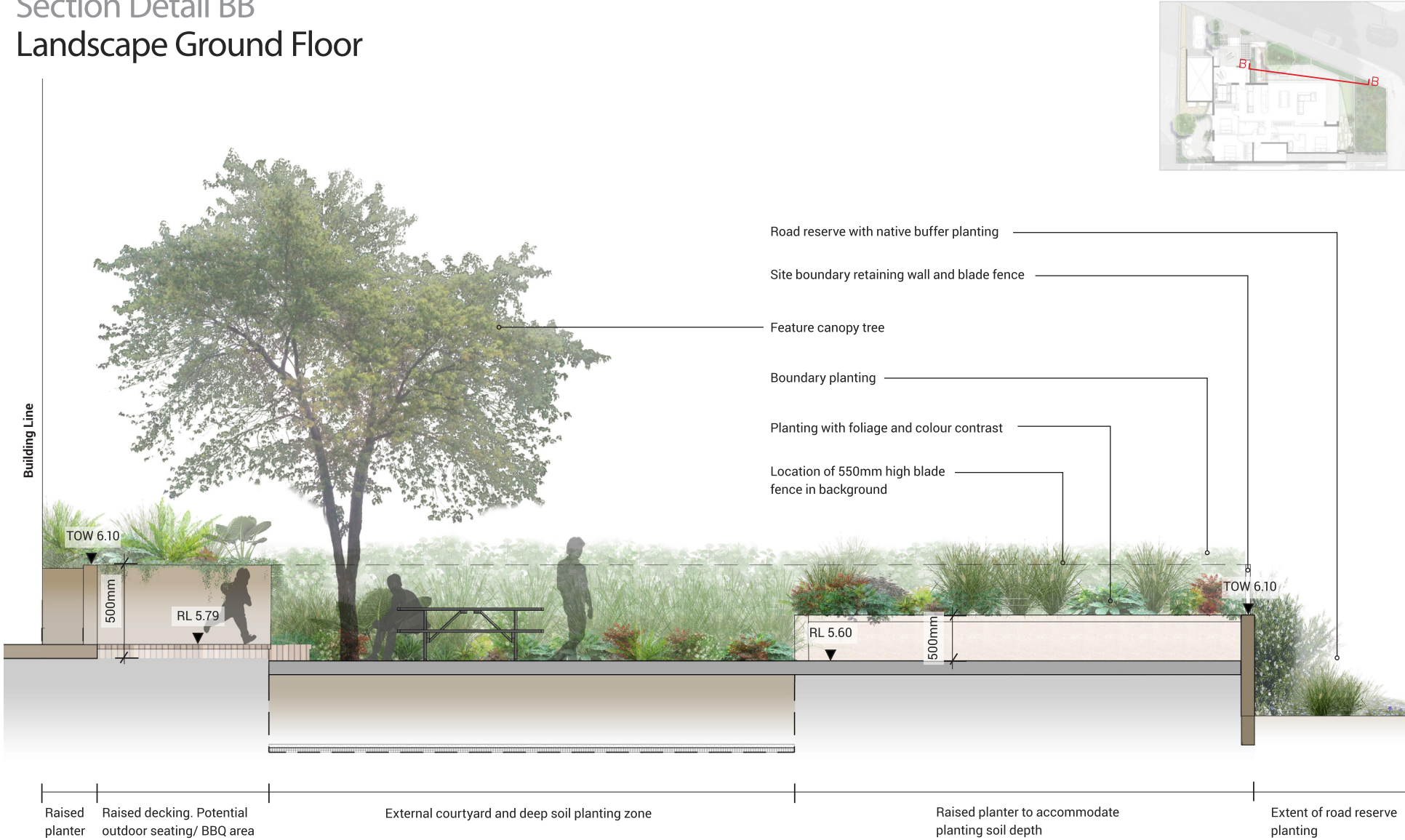
Landscape Design Ground Floor



Section Detail AA Landscape Ground Floor

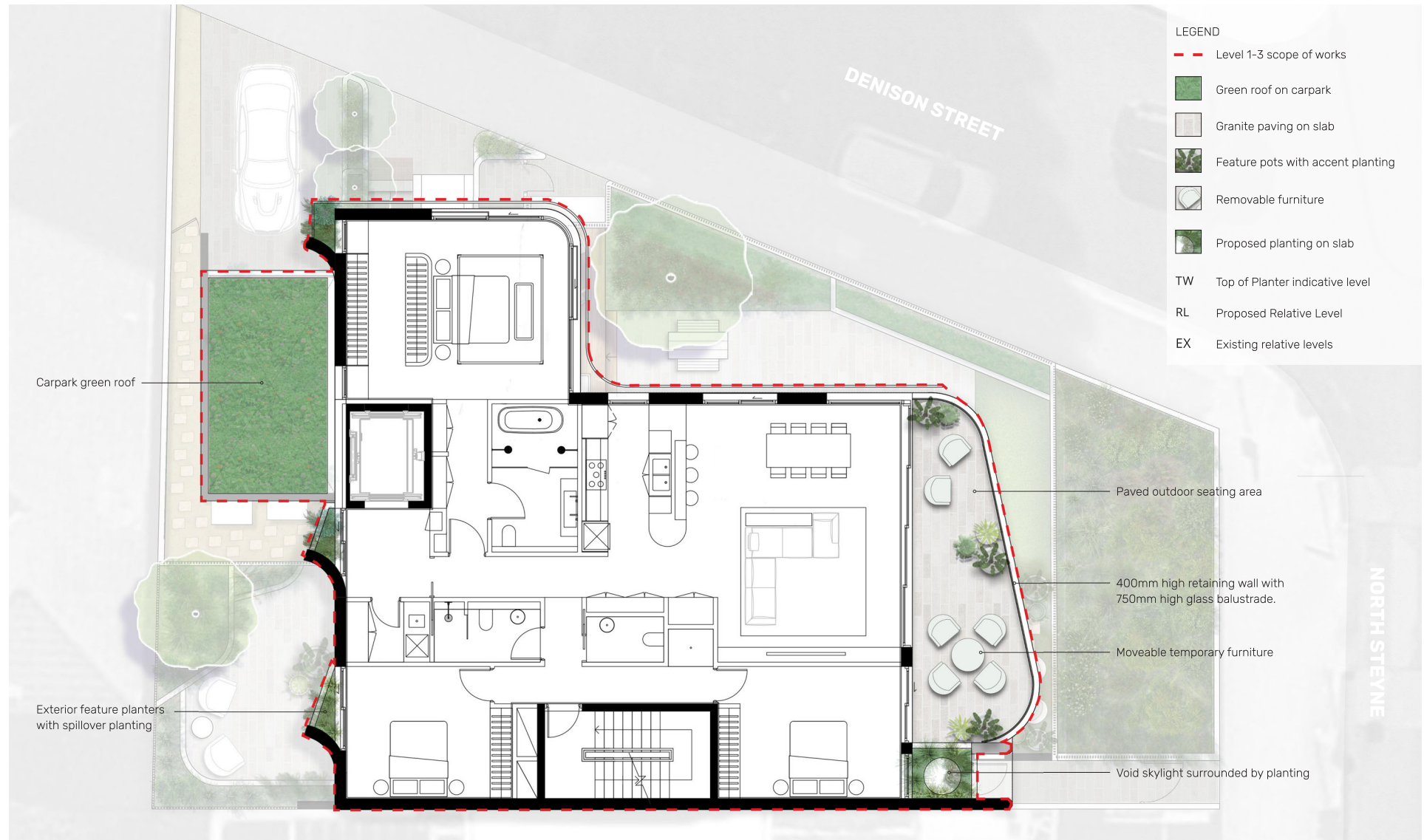


Section Detail BB Landscape Ground Floor



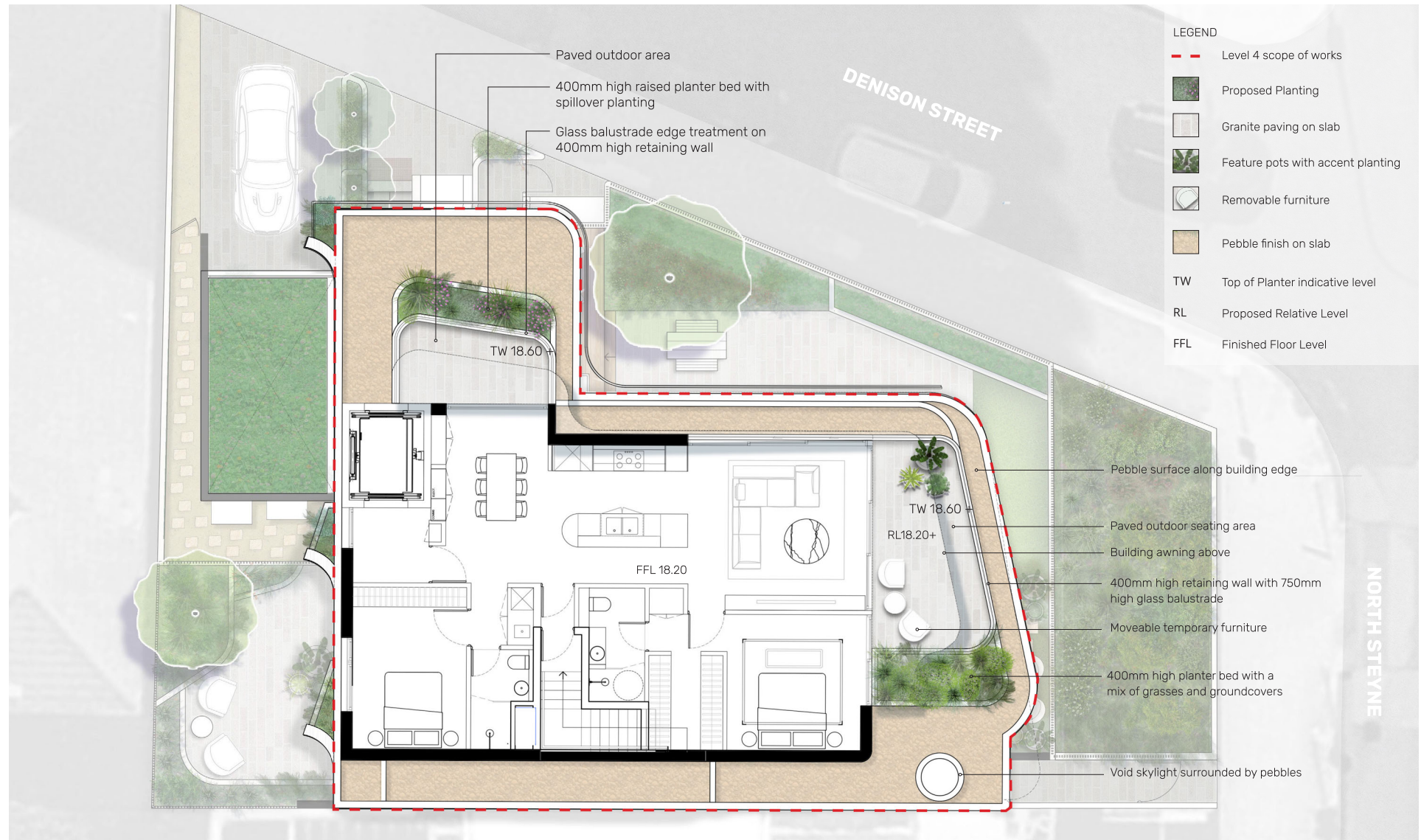
Landscape Design

Landscape Roof Terraces_Level 1-3

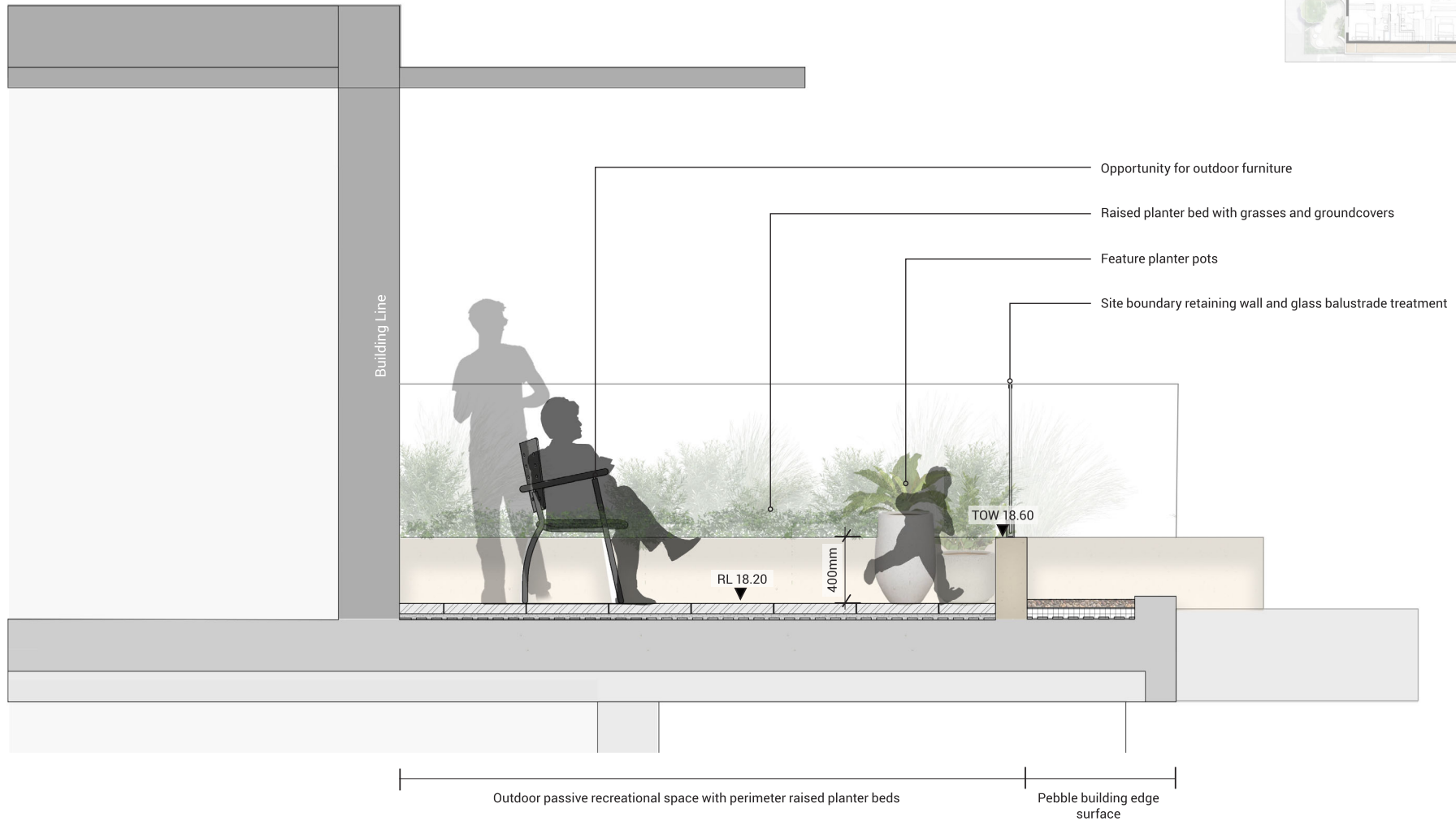
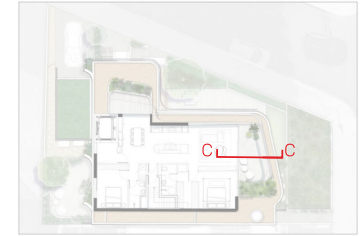


Landscape Design

Landscape Roof Terraces_Level 4



Section Detail CC Landscape Roof Terrace_Level 4



Design Strategies

Planting Schedule

BOTANICAL NAME	COMMON NAME	WIDTH (m)	HEIGHT (m)	POT SIZE	SPACING (m2)
EXTENT OF ROAD RESERVE PLANTING					
Shrubs					
Agonis flexuosa 'Nana'	Dwarf Willow Peppermint	2	2	200mm	as shown
Banksia ericifolia	Heath-leaved Banksia	2	3	200mm	as shown
Banksia spinulosa	Hairpin Banksia	2	2	200mm	as shown
Banksia spinulosa 'Birthday Candles'	Birthday Candles	0.5	1	200mm	as shown
Callistemon citrinus	Crimson Bottlebrush	1	2	200mm	as shown
Leptospermum laevigatum	Coastal Tea-tree	0.6	2.5	200mm	as shown
Metrosideros 'Little Ewan'	Dward New Zealand Christmas Bush	1	1	200mm	as shown
Pimelia linifolia	Rice-flower	0.7	1.5	200mm	as shown
Westringia Fruticosa	Coastal Rosemary	2	2	200mm	as shown
Ground Covers, Grasses					
Banksia blechnifolia	Banksia	2	0.5	150mm	3
Carpobrotus glaucescens	Pig Face	3	0.2	150mm	6
Dianella caerulea	Blue Flax Lily	1.2	0.8	150mm	3
Dichelachne sp.	Plume Grass	0.8	1.2	150mm	3
Hardenbergia violacea	False Sarsaparilla	0.8	0.2	150mm	4
Imperata cylindrica	Blady Grass	1.5	0.6	150mm	3
Lomandra longifolia	Spiny-headed Mat-rush	0.6	0.5	150mm	3
Phormium tenax 'Sweet Mist'	New Zealand Flax	0.4	0.4	150mm	4

BOTANICAL NAME	COMMON NAME	WIDTH (m)	HEIGHT (m)	POT SIZE	SPACING (m2)
ENTRANCE AND PRIVATE COURTYARD PLANTING					
Trees					
Banksia integrifolia	Coast Banksia	3	6	100L	as shown
Metrosideros excelsa	New Zealand Christmas Bush	3	10	100L	as shown
Aloe Barberae	Aloe tree	4	6	100L	as shown
Banksia marginata	Silver Banksia	3	4	100L	as shown
Callistemon viminalis 'CV01'	Slim Bottlebrush	1.3	3	100L	as shown
Shrubs					
Loropetalum china pink	Fringe Flower	1.5	2	200mm	2
Callistemon 'Great Balls of Fire'	Bottlebrush	1.2	1.2	200mm	2
Callistemon 'Little John'	Bottlebrush	1	1	200mm	2
Correa alba	White Correa	1.5	1.5	200mm	2
Crimson Bottlebrush	Callistemon citrinus	1	1	300mm	2
Euphorbia wulfeni	Mediterranean Spurge	1.2	1.2	200mm	2
Westringia fruticosa Wynyabbie Gem Nana	Coast rosemary	2	2	200mm	2
Ground Covers, Grasses					
Casuarina glauca 'Cousin It'	Cousin It	0.2	2	150mm	6
Clivia Miniata	Clivia	0.6	0.6	200mm	4
Dianella caerulea	Blue Flax Lily	1.2	0.8	150mm	4
Dichelachne sp.	Plume Grass	0.8	1.2	150mm	3
Dichondra argentea	Silver Falls	1.2	1.2	150mm	2
Imperata cylindrica	Blady Grass	1.5	0.6	150mm	3
Lomandra longifolia 'MURU Great White'	Great White Lomandra	0.5	0.5	150mm	4
Lomandra longifolia 'Tanika'	Mat Rush	0.5	0.6	150mm	4
Myoporum parvifolium	Boobialla	3	0.3	150mm	6
Philodendron 'xanadu'	Philodendron	1.5	1.5	200mm	3
Phormium tenax 'Sweet Mist'	New Zealand Flax	0.4	0.4	150mm	4
Zamia furfuracea	Cardboard Palm	1	2	200mm	3

GREENROOF PLANTING					
Carpobrotus glaucescens	Pig Face	0.3	2	150mm	6
Dichondra argentea	Silver Falls	1.2	0.1	150mm	6
Echeveria chihuahuensis	Cat's Paw	0.2	0.2	150mm	6
Myoporum parvifolium	Boobialla	3	0.3	150mm	6
Senecio serpens	Blue Chalk Sticks	0.3	1	150mm	6

ROOFTOP PLANTING					
Carpobrotus glaucescens	Pig Face	2	0.3	150mm	6
Dianella caerulea	Blue Flax-lily	1	2	150mm	4
Dichondra argentea	Silver Falls	1.2	0.1	150mm	6
Echeveria imbricata	Blue Rose Echeveria	0.15	0.2	150mm	6
Lomandra longifolia	Mat Rush	1	0.6	150mm	4
Lomandra longifolia 'Tanika'	Mat Rush	0.5	0.6	150mm	3
Phormium tenax 'Sweet Mist'	New Zealand Flax	0.4	0.4	150mm	4
Sanseveria trifasciata	Mother-in-Law's Tongue	0.5	0.9	200mm	4
Senecio serpens	Blue Chalksticks	0.9	0.3	150mm	4

Design Strategies

Planting Palette



Design Strategies

Planting Palette

GRASSES



Dianella caerulea



Dichelachne sp



Imperata cylindrica



Phormium tenax 'Sweet Mist'



Lomandra longifolia 'Mat rush'



Lomandra longifolia 'Great white'



Lomandra longifolia 'Tanika'

GROUND COVER



Dichondra argentea 'Silver Falls'



Hardenbergia violacea



Carpobrotus glaucescens



Philodendron 'Xanadu'



Clivia miniata



Casuarina glauca 'Cousin it'



Zamia furfuracea



Echeveria imbricata



Scenecio serpens



Myoporum parvifolium 'Boobialla'

Design Strategies

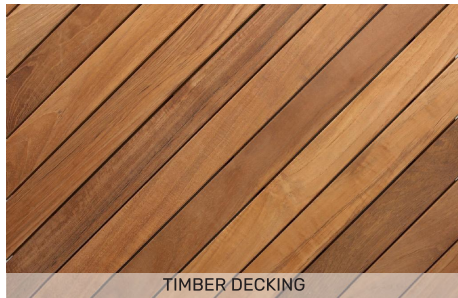
Material and Planting Character



GRANITE PAVING



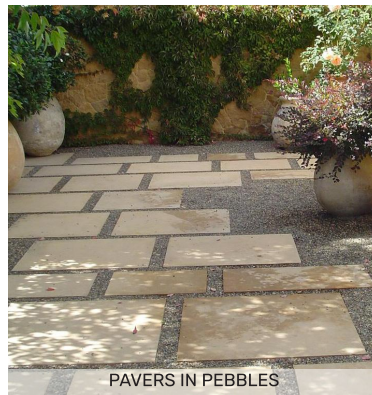
PAVERS AMONGST PLANTING



TIMBER DECKING



RETAINING WALLS



PAVERS IN PEBBLES



COLOUR AND FOLIAGE CONTRAST



CASCADING PLANTS



ROOF TERRACE / GLASS BALUSTRADE

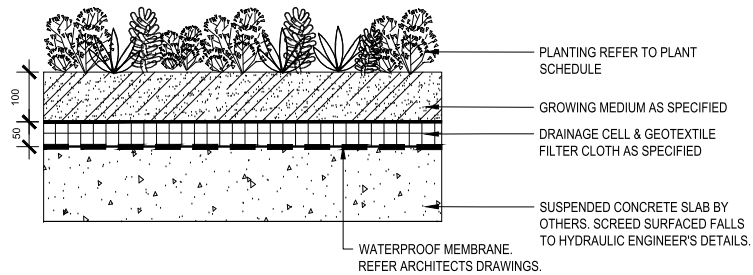


ROOF TOP PLANTING TREATMENT

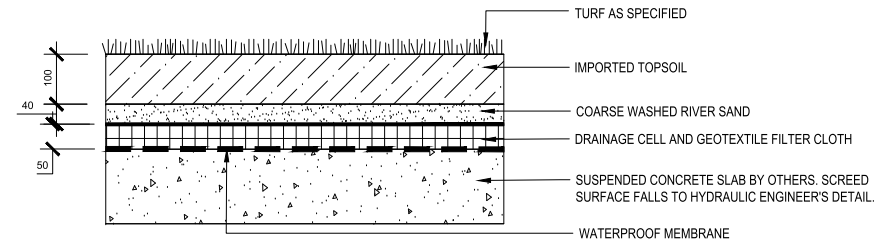


LAYERED PLANTING APPROACH

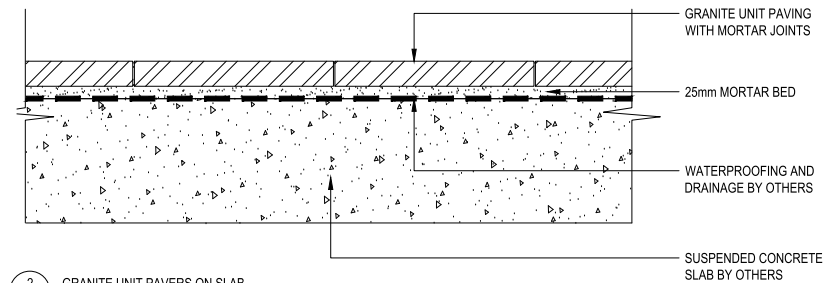
Typical Details



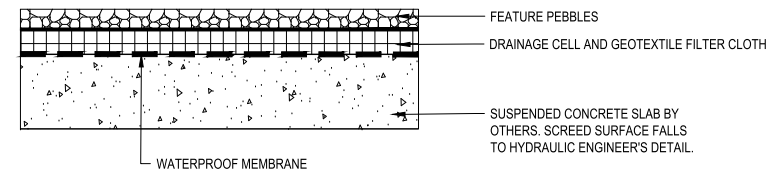
1 GREEN ROOF ON SLAB
SCALE 1:10



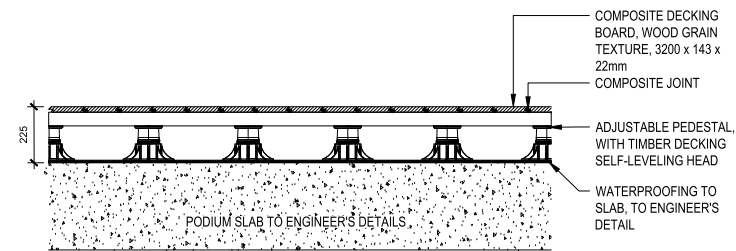
4 TURF ON SLAB
SCALE 1:10



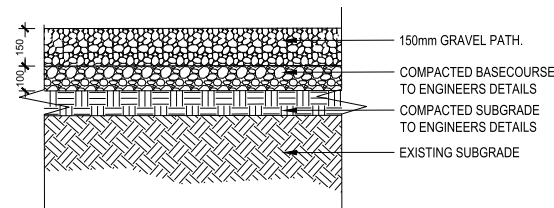
2 GRANITE UNIT PAVERS ON SLAB
SCALE 1:10



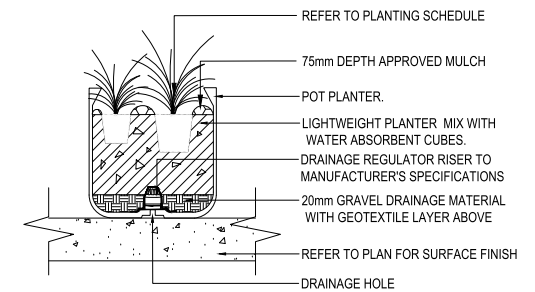
5 PEBBLE ON SLAB
SCALE 1:10



3 TIMBER DECKING ON SLAB
SCALE 1:20

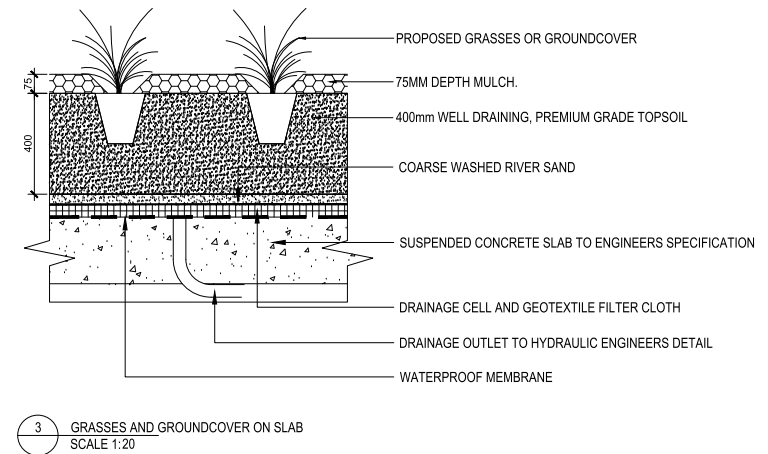
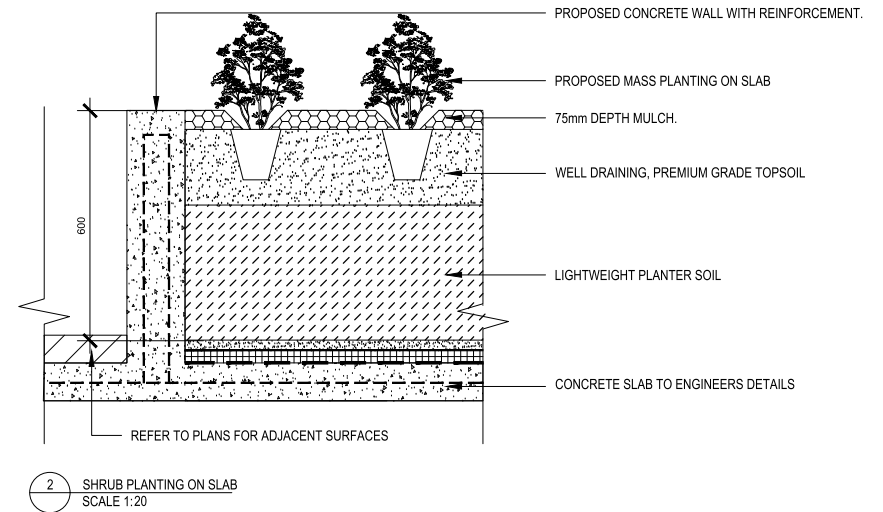
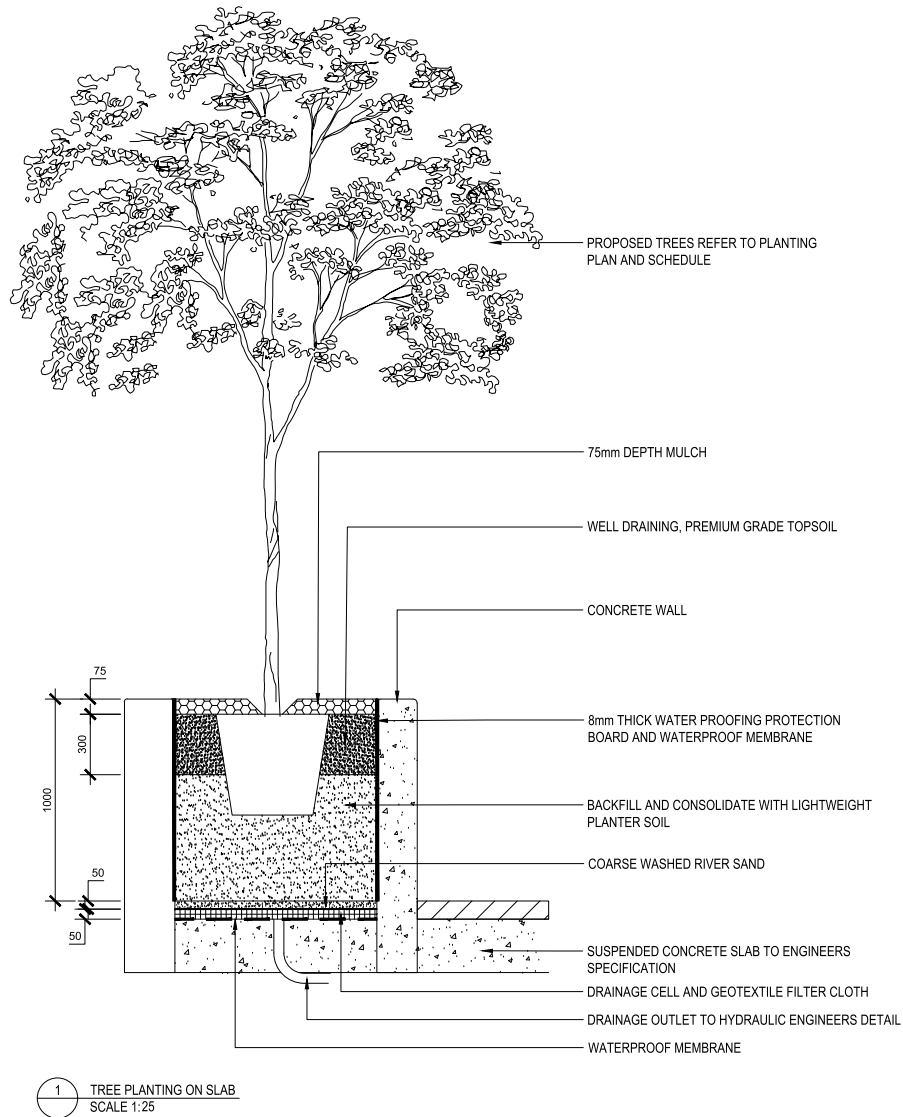


6 GRAVEL PATH ON GRADE
SCALE 1:20

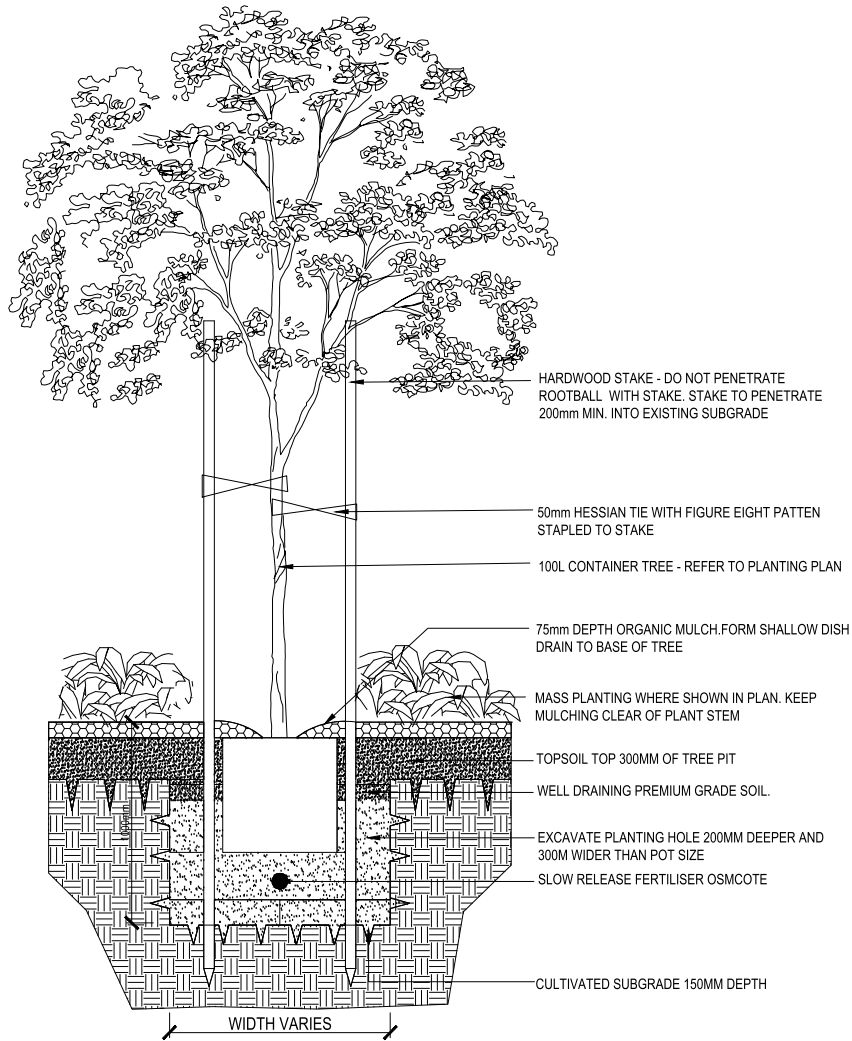


7 POT PLANTING
SCALE 1:20

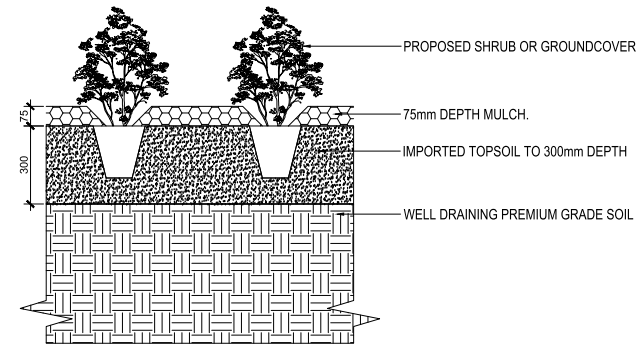
Typical Details



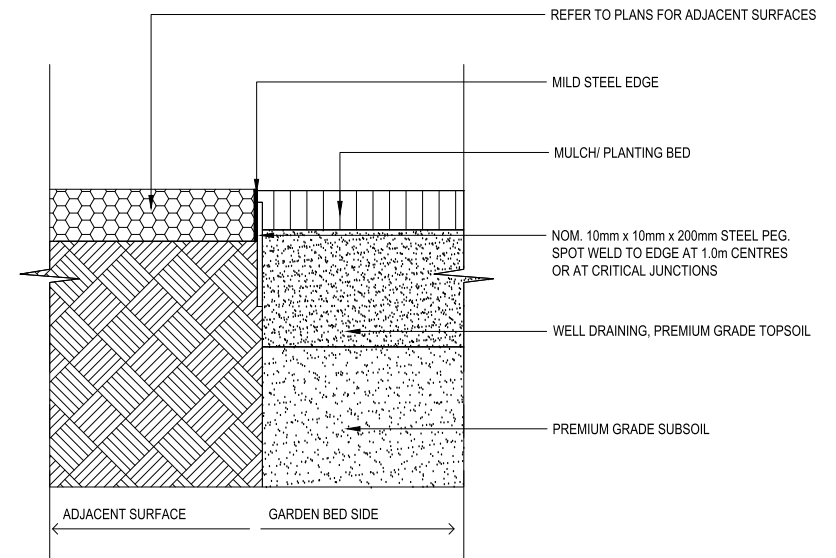
Typical Details



1 TREE PLANTING ON GRADE
SCALE 1:25



2 MASS PLANTING ON GRADE
SCALE 1:20



3 STEEL EDGE DETAIL
SCALE 1:10

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