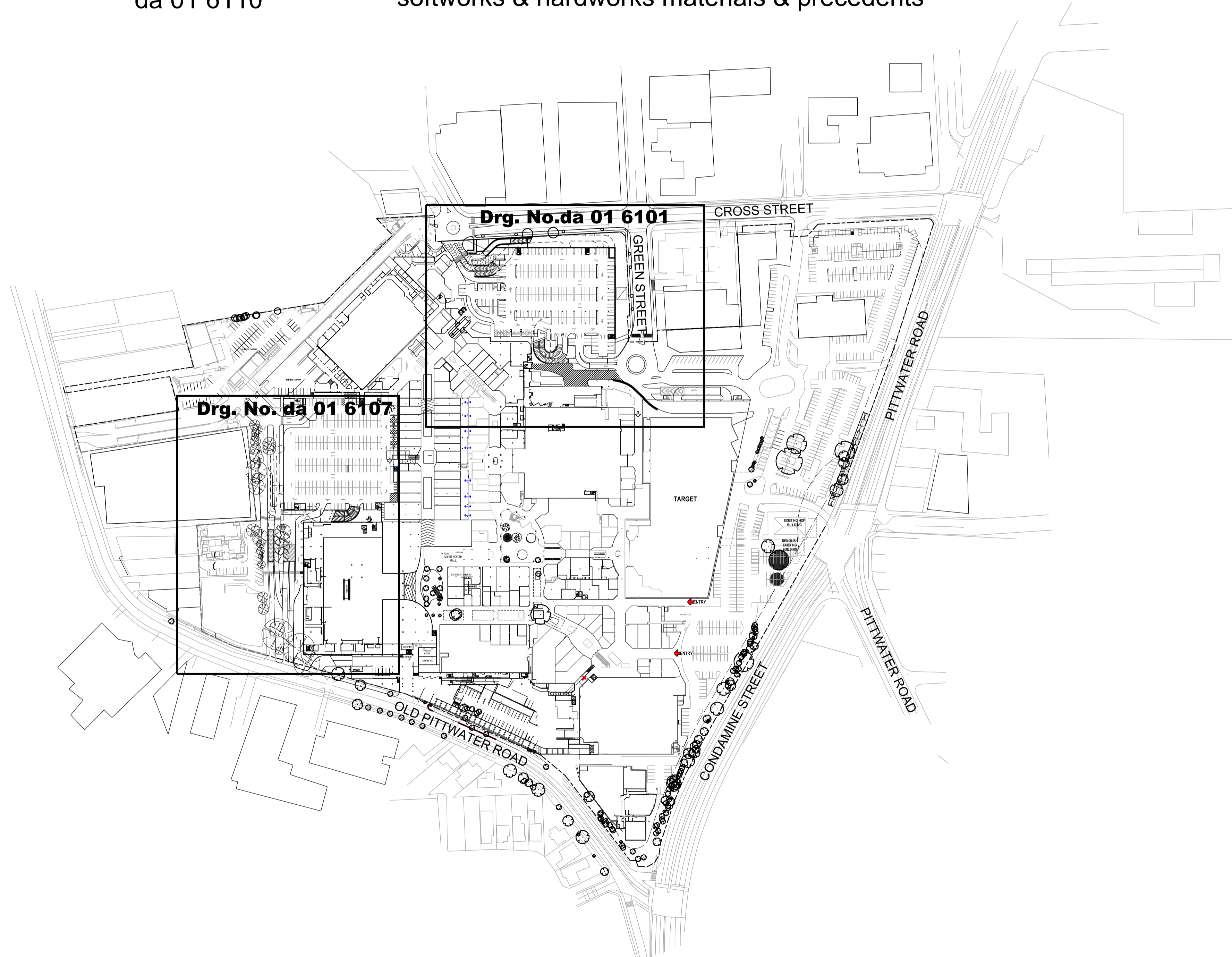


# Westfield Warringah Mall Stage 01

## LANDSCAPE ARCHITECTURAL DRAWINGS FOR SECTION 96 APPROVAL

drawing no.	drawing name
da 01 6100	cover and drawing list
da 01 6101	landscape plan sheet 1 of 2 ground level Palm Tree Car Park
da 01 6102	landscape sections Cross Street & Green Street
da 01 6103	landscape northern elevation Cross Street
da 01 6107	landscape plan sheet 2 of 2 ground level Star Fish Car Park
da 01 6108	landscape eastern elevation Green Street
da 01 6109	landscape western elevation Star Fish Car Park
da 01 6110	softworks & hardworks materials & precedents



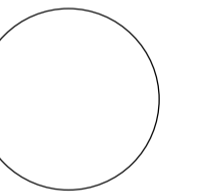
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amendments				verified		
no.	date	amendment	by	chk'd	init	chk'd
a01	07.05.13	pre section 96 issue	J	J	ab	ab
a02	21.05.13	pre section 96 issue	J	J	jh	jh
a03	28.05.13	section 96 issue	J	J	ab	ab
a04	14.10.13	section 96 issue	pn	pn	ab	ab
a05	27.02.14	section 96 issue	pn	pn	ab	ab

north point



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division: landscape architecture

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**Westfield  
Warringah Mall  
Stage 01**

**Westfield**

Westfield Design & Construction Pty Ltd  
85 Castlereagh Street  
Sydney NSW 2000

consultant

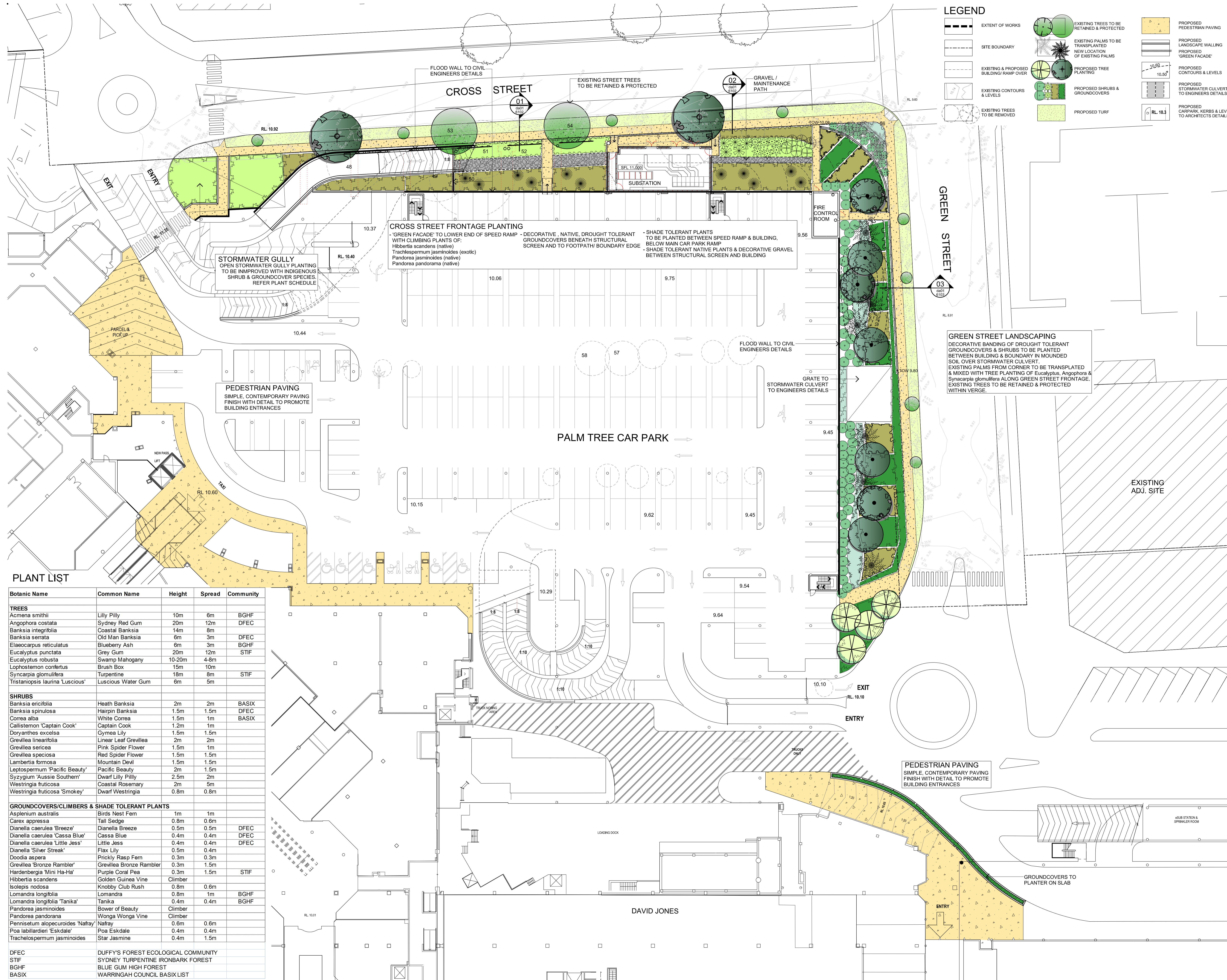
drawing title

cover & drawing list

**section 96**

original	scale	drawn	project no.
b1	1:2000	JL	4296-00

drawing no.	rev. no.
da 01 6100	A05



**LEGEND**

- EXTENT OF WORKS
- SITE BOUNDARY
- EXISTING & PROPOSED BUILDING RAMP OVER
- EXISTING CONTOURS & LEVELS
- EXISTING TREES TO BE REMOVED
- EXISTING TREES TO BE RETAINED & PROTECTED
- EXISTING PALMS TO BE TRANSPLANTED
- NEW LOCATION OF EXISTING PALMS
- PROPOSED TREE PLANTING
- PROPOSED SHRUBS & GROUNDCOVERS
- PROPOSED TURF
- PROPOSED PEDESTRIAN PAVING
- PROPOSED LANDSCAPE WALLING
- PROPOSED 'GREEN FACADE'
- PROPOSED CONTOURS & LEVELS
- PROPOSED STORMWATER CULVERTS TO ENGINEERS DETAILS
- PROPOSED CARPARK KERBS & LEVELS TO ARCHITECTS DETAILS

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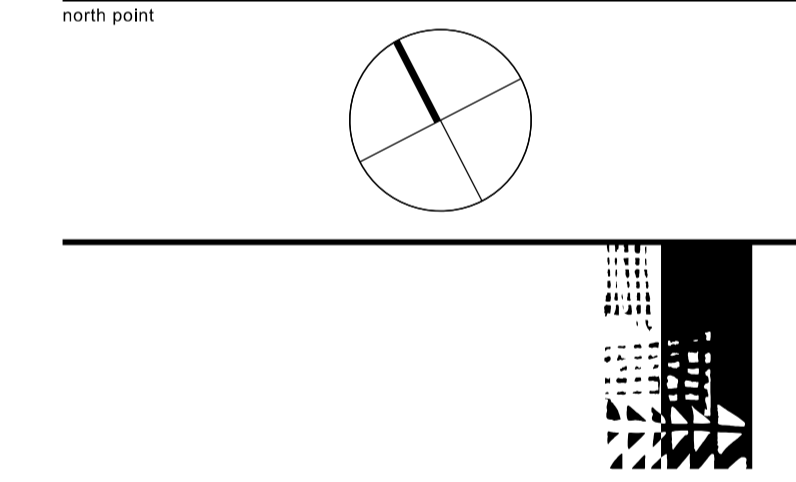
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a09	15.03.10	da issue - soil depth increased	ab	ab	ab
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a12	28.08.13	section 96 issue	j	j	ab
a13	14.10.13	section 96 issue	pn	pn	ab
a14	27.02.14	section 96 issue	pn	pn	ab

**PLANT LIST**

Botanic Name	Common Name	Height	Spread	Community
<b>TREES</b>				
<i>Acmena smithii</i>	Lilly Pilly	10m	6m	BGHF
<i>Angophora costata</i>	Sydney Red Gum	20m	12m	DFEC
<i>Banksia integrifolia</i>	Coastal Banksia	14m	8m	
<i>Banksia serrata</i>	Old Man Banksia	6m	3m	DFEC
<i>Elaeocarpus reticulatus</i>	Blueberry Ash	6m	3m	BGHF
<i>Eucalyptus punctata</i>	Grey Gum	20m	12m	STIF
<i>Eucalyptus robusta</i>	Swamp Mahogany	10-20m	4-8m	
<i>Lophostemon confertus</i>	Brush Box	15m	10m	
<i>Syncarpia glomulifera</i>	Turpentine	18m	8m	STIF
<i>Tristanopsis laurina 'Luscious'</i>	Luscious Water Gum	6m	5m	
<b>SHRUBS</b>				
<i>Banksia ericifolia</i>	Heath Banksia	2m	2m	BASIX
<i>Banksia spinulosa</i>	Hairpin Banksia	1.5m	1.5m	DFEC
<i>Correa alba</i>	White Correa	1.5m	1m	BASIX
<i>Callistemon 'Captain Cook'</i>	Captain Cook	1.2m	1m	
<i>Doryanthes excelsa</i>	Cyrene Lily	1.5m	1.5m	
<i>Grevillea linearifolia</i>	Linear Leaf Grevillea	2m	2m	
<i>Grevillea sericea</i>	Pink Spider Flower	1.5m	1m	
<i>Grevillea speciosa</i>	Red Spider Flower	1.5m	1.5m	
<i>Lambertia formosa</i>	Mountain Devil	1.5m	1.5m	
<i>Leptospermum 'Pacific Beauty'</i>	Pacific Beauty	2m	1.5m	
<i>Syzygium 'Aussie Southern'</i>	Dwarf Lilly Pilly	2.5m	2m	
<i>Westringia fruticosa</i>	Coastal Rosemary	2m	5m	
<i>Westringia fruticosa 'Smokey'</i>	Dwarf Westringia	0.8m	0.8m	
<b>GROUNDCOVERS/CLIMBERS &amp; SHADE TOLERANT PLANTS</b>				
<i>Asplenium australis</i>	Birds Nest Fern	1m	1m	
<i>Carex appressa</i>	Tall Sedge	0.8m	0.6m	
<i>Dianella caerulea 'Breeze'</i>	Dianella Breeze	0.5m	0.5m	DFEC
<i>Dianella caerulea 'Cassa Blue'</i>	Cassa Blue	0.4m	0.4m	DFEC
<i>Dianella caerulea 'Little Jess'</i>	Little Jess	0.4m	0.4m	DFEC
<i>Dianella 'Silver Streak'</i>	Flax Lily	0.5m	0.4m	
<i>Doodia aspera</i>	Prickly Rasp Fern	0.3m	0.3m	
<i>Grevillea 'Bronze Rambler'</i>	Grevillea Bronze Rambler	0.3m	1.5m	
<i>Hardenbergia 'Mini Ha-Ha'</i>	Purple Coral Pea	0.3m	1.5m	STIF
<i>Hibbertia scandens</i>	Golden Guinea Vine	0.8m	0.8m	
<i>Isoplexis nodosa</i>	Knobby Club Rush	0.8m	0.6m	
<i>Lomandra longifolia</i>	Lomandra	0.8m	1m	BGHF
<i>Lomandra longifolia 'Tanika'</i>	Tanika	0.4m	0.4m	BGHF
<i>Pandorea jasminoides</i>	Bower of Beauty	Climber		
<i>Pandorea pandorana</i>	Wonga Wonga Vine	Climber		
<i>Pennisetum alopecuroides 'Nafay'</i>	Nafay	0.6m	0.6m	
<i>Poa labillardieri 'Eskdale'</i>	Poa Eskdale	0.4m	0.4m	
<i>Trachelospermum jasminoides</i>	Star Jasmine	0.4m	1.5m	
DFEC	DUFFY'S FOREST ECOLOGICAL COMMUNITY			
STIF	SYDNEY TURPENTINE IRONBARK FOREST			
BGHF	BLUE GUM HIGH FOREST			
BASIX	WARRINGAH COUNCIL BASIX LIST			

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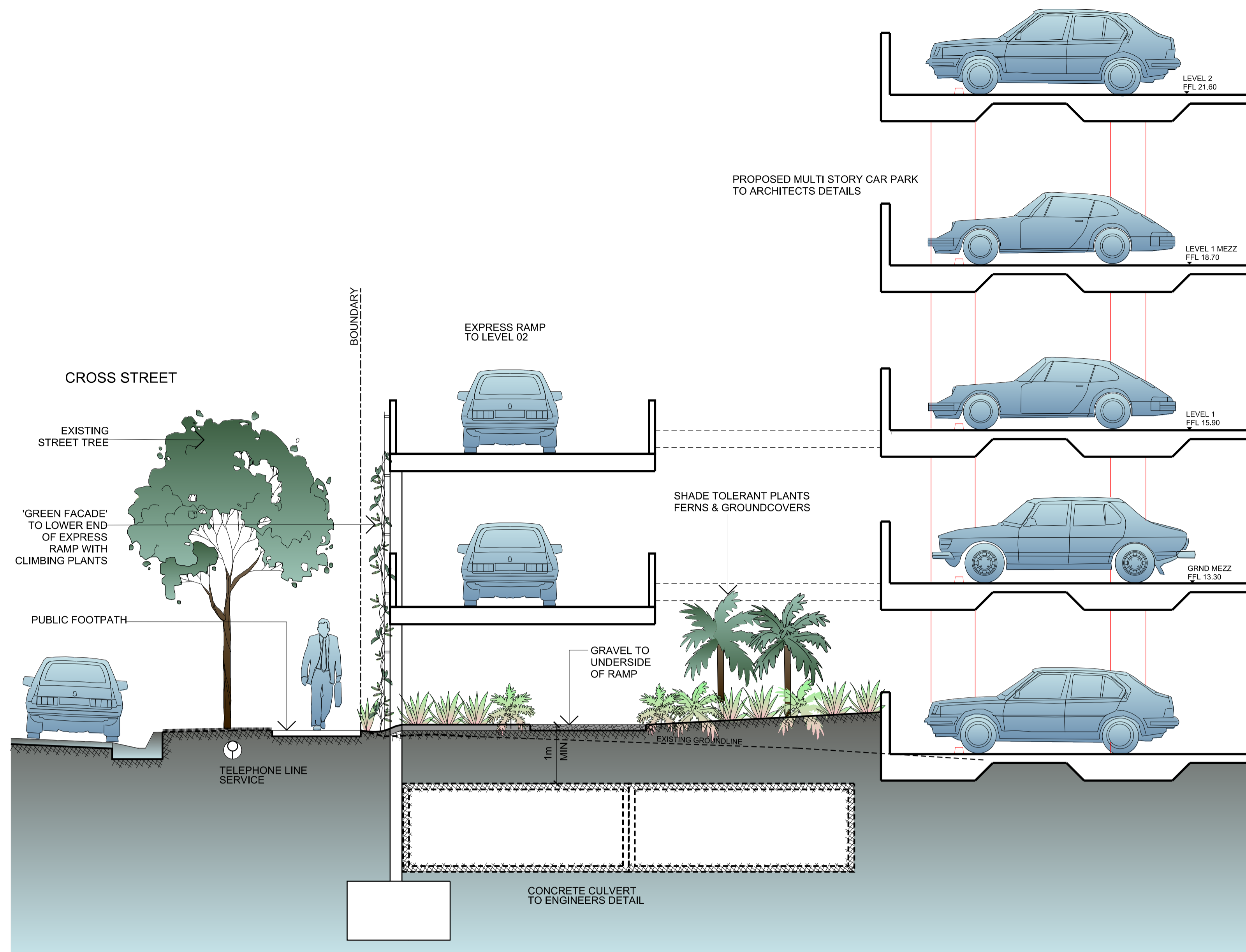
division: landscape architecture  
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project client  
**Westfield Warringah Mall Stage 01**

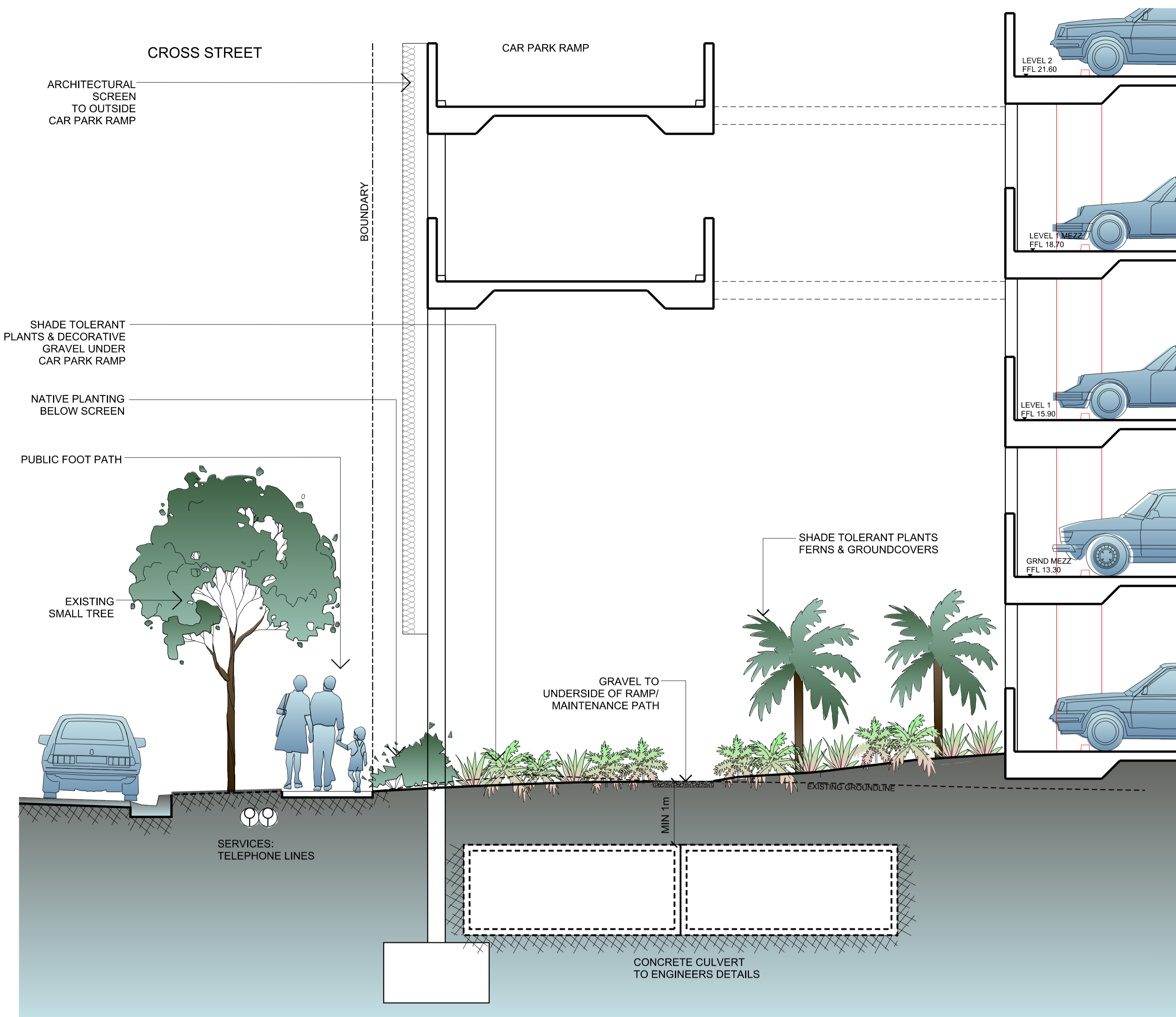
**Westfield**  
 Westfield Design & Construction Pty Ltd  
 85 Castlereagh Street  
 Sydney NSW 2000  
 consultant

drawing title  
 landscape plan sheet 1 of 2  
 ground level  
 Palm Tree Car Park

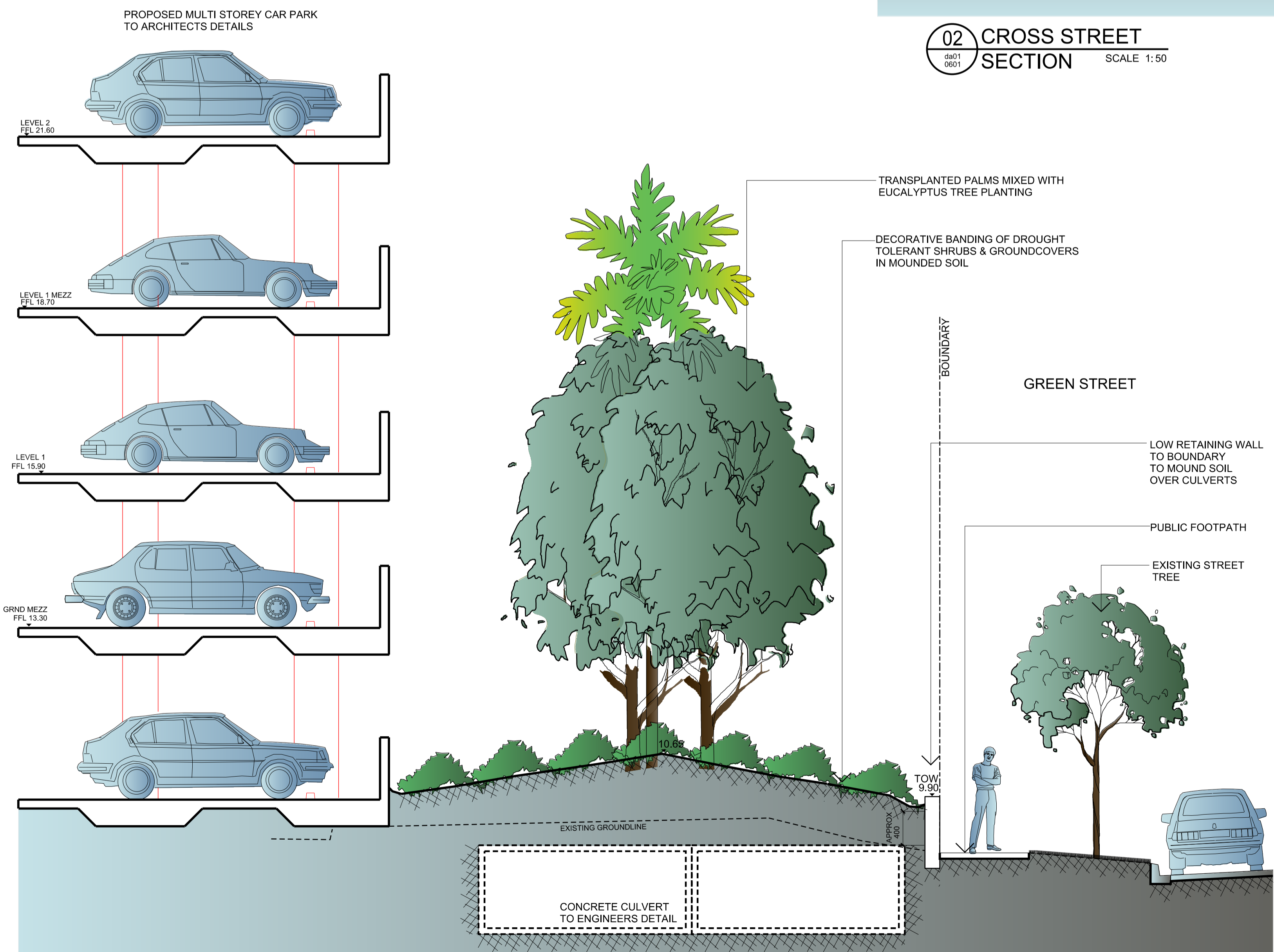
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 original scale drawn project no.  
 b1 1:250 jl/ab 4296-00  
 drawing no. rev no.  
**da 01 6101** A14



01 CROSS STREET SECTION SCALE 1:50



02 CROSS STREET SECTION SCALE 1:50



03 GREEN STREET SECTION SCALE 1:50

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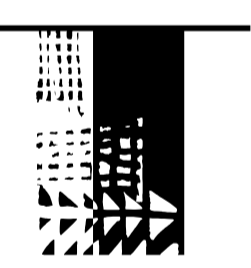
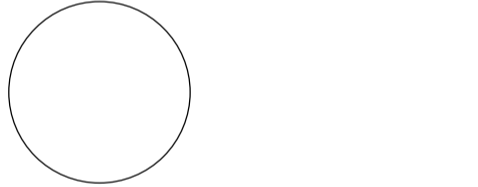
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a14	27.02.14	section 96 issue	pn	ab	ab	

North point



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project client  
**Westfield Warringah Mall Stage 01**

**Westfield**  
Westfield Design & Construction Pty Ltd  
85 Castlereagh Street  
Sydney NSW 2000

drawing title  
landscape sections  
Cross Street & Green Street

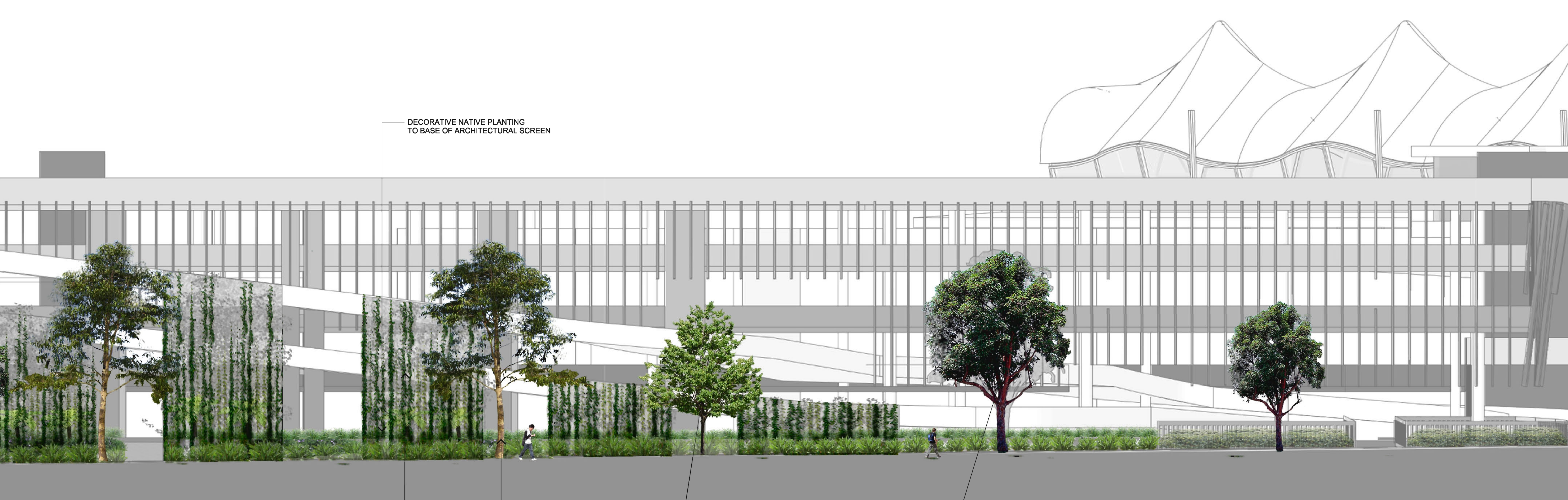
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drawing no.			rev no.
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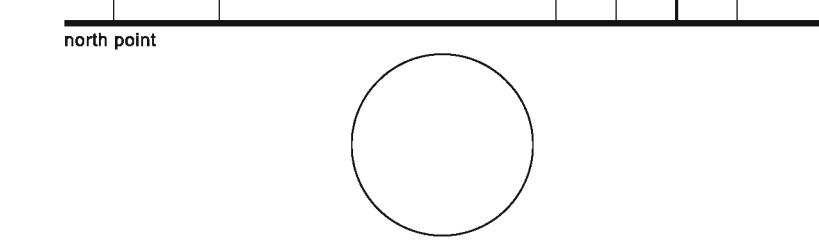
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	a08	15.03.10	da issue - soil depth increased	ab	ab	ab
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	a12	14.10.13	section 96 issue	pn	pn	ab
	a13	19.12.13	section 96 issue	pn	pn	ab
	a14	27.02.14	section 96 issue	pn	pn	ab



CROSS STREET ELEVATION  
NTS



CROSS STREET ELEVATION  
NTS



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project/client  
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**Warringah Mall**  
**Stage 01**

**Westfield**  
 Westfield Design & Construction Pty Ltd  
 85 Castlereagh Street  
 Sydney NSW 2000  
 consultant

drawing title  
 landscape northern elevation  
 Cross Street

**section 96**  
 original scale drawn project no.  
 b1 as shown jl 4296-00  
 drawing no. rev no.  
**da 01 6103** A14

**LEGEND**

	EXTENT OF WORKS		EXISTING TREES TO BE RETAINED & PROTECTED		PROPOSED PEDESTRIAN PAVING
	SITE BOUNDARY		EXISTING PALMS TO BE TRANSPLANTED NEW LOCATION OF EXISTING PALMS		PROPOSED LANDSCAPE WALLING PROPOSED GREEN FACADE
	EXISTING & PROPOSED BUILDING RAMP OVER		PROPOSED TREE PLANTING		PROPOSED CONTOURS & LEVELS
	EXISTING CONTOURS & LEVELS		PROPOSED SHRUBS & GROUNDCOVERS		PROPOSED STORMWATER CULVERTS TO ENGINEERS DETAILS
	EXISTING TREES TO BE REMOVED		PROPOSED TURF		PROPOSED CARPARK KERBS & LEVELS TO ARCHITECTS DETAILS

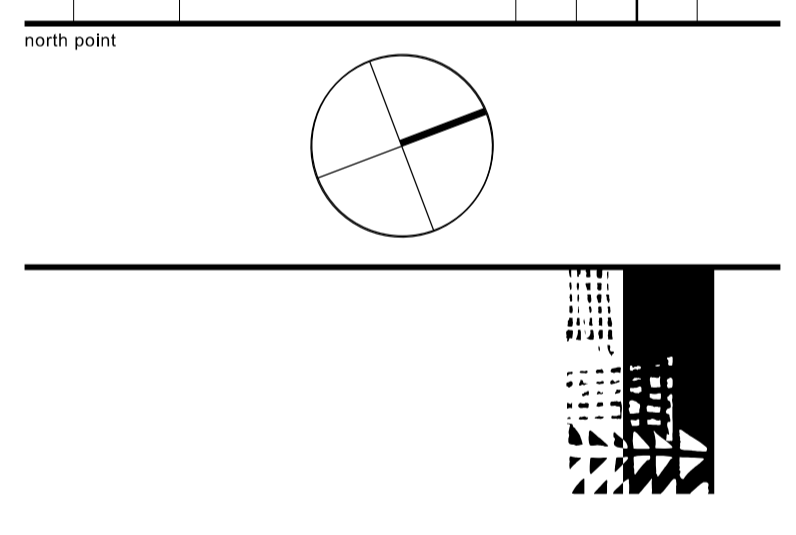
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project/client  
**Westfield Warringah Mall Stage 01**

**Westfield**  
 Westfield Design & Construction Pty Ltd  
 85 Castlereagh Street  
 Sydney NSW 2000  
 consultant

drawing title  
**Landscape Plan Sheet 2 of 2  
 Ground Level  
 Star Fish Car Park**

**section 96**

original	scale	drawn	project no.
b1	1:250	JL	4296-00

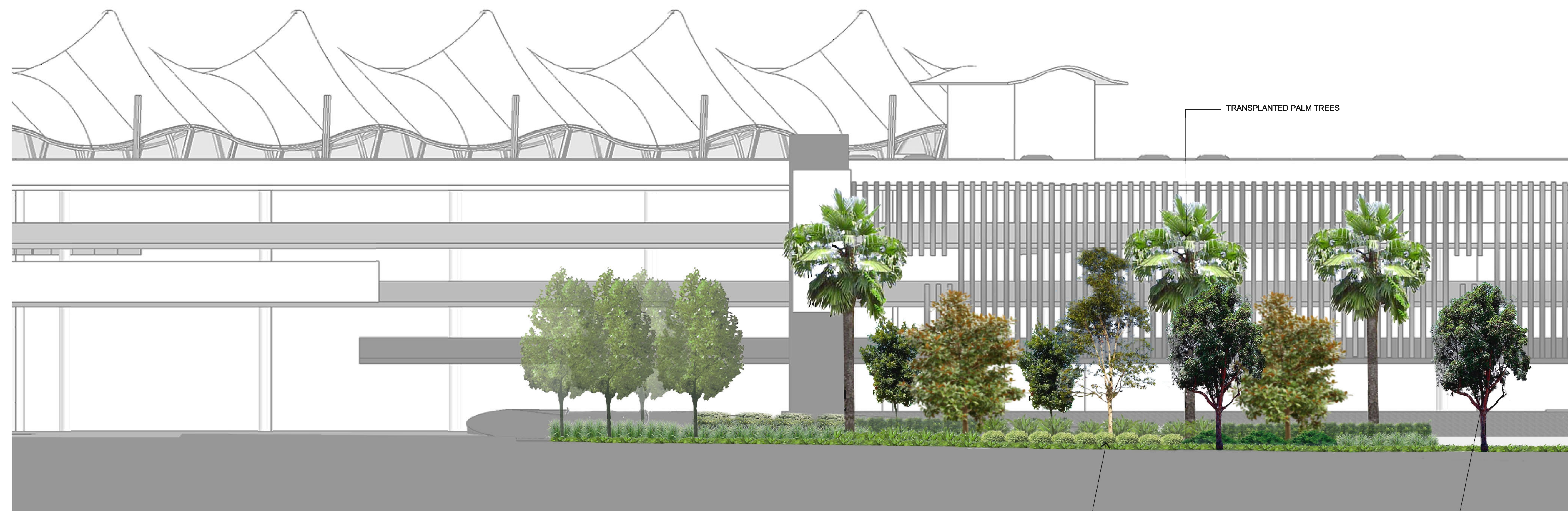
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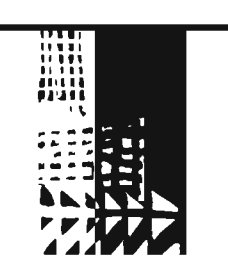
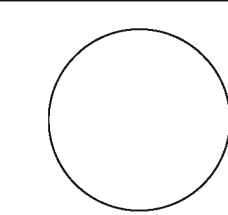


GREEN STREET ELEVATION  
NTS

DECORATIVE DROUGHT TOLERANT  
SHRUB AND GROUND COVER PLANTING IN BANDS

EXISTING STREET TREES

North point



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**Westfield**  
**Warringah Mall**  
**Stage 01**

**Westfield**

Westfield Design & Construction Pty Ltd  
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 Sydney NSW 2000

consultant

drawing title

landscape elevation  
 Green street

**section 96**

original	scale	drawn	project no.
b1	NTS	JL	4296-00

drawing no.	rev no.
<b>da016108</b>	a05

**da016108** a05

PLANTED PALM TREES



GREEN STREET ELEVATION  
NTS

DECORATIVE DROUGHT TOLERANT  
SHRUB AND GROUND COVER PLANTING IN BANDS

EXISTING STREET TREES

LOW RETAINING WALL TO BOUNDARY

EXISTING STREET TREES

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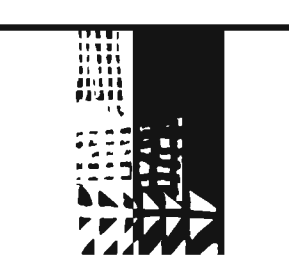
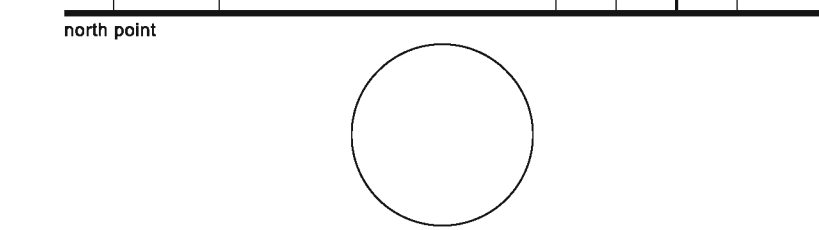
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a03	14.10.13	section 96 issue	pn	pn	ab	ab
a04	27.02.14	section 96 issue	pn	pn	ab	ab



STARFISH CARPARK ELEVATION  
 NTS



STARFISH CARPARK ELEVATION  
 NTS



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project/client

**Westfield  
 Warringah Mall  
 Stage 01**

**Westfield**

Westfield Design & Construction Pty Ltd  
 85 Castlereagh Street  
 Sydney NSW 2000

consultant

drawing title

landscape elevation  
 Starfish Carpark

**section 96**

original	scale	drawn	project no.
b1	NTS	JL	4296-00

drawing no.	rev no.
da 01 6109	A04

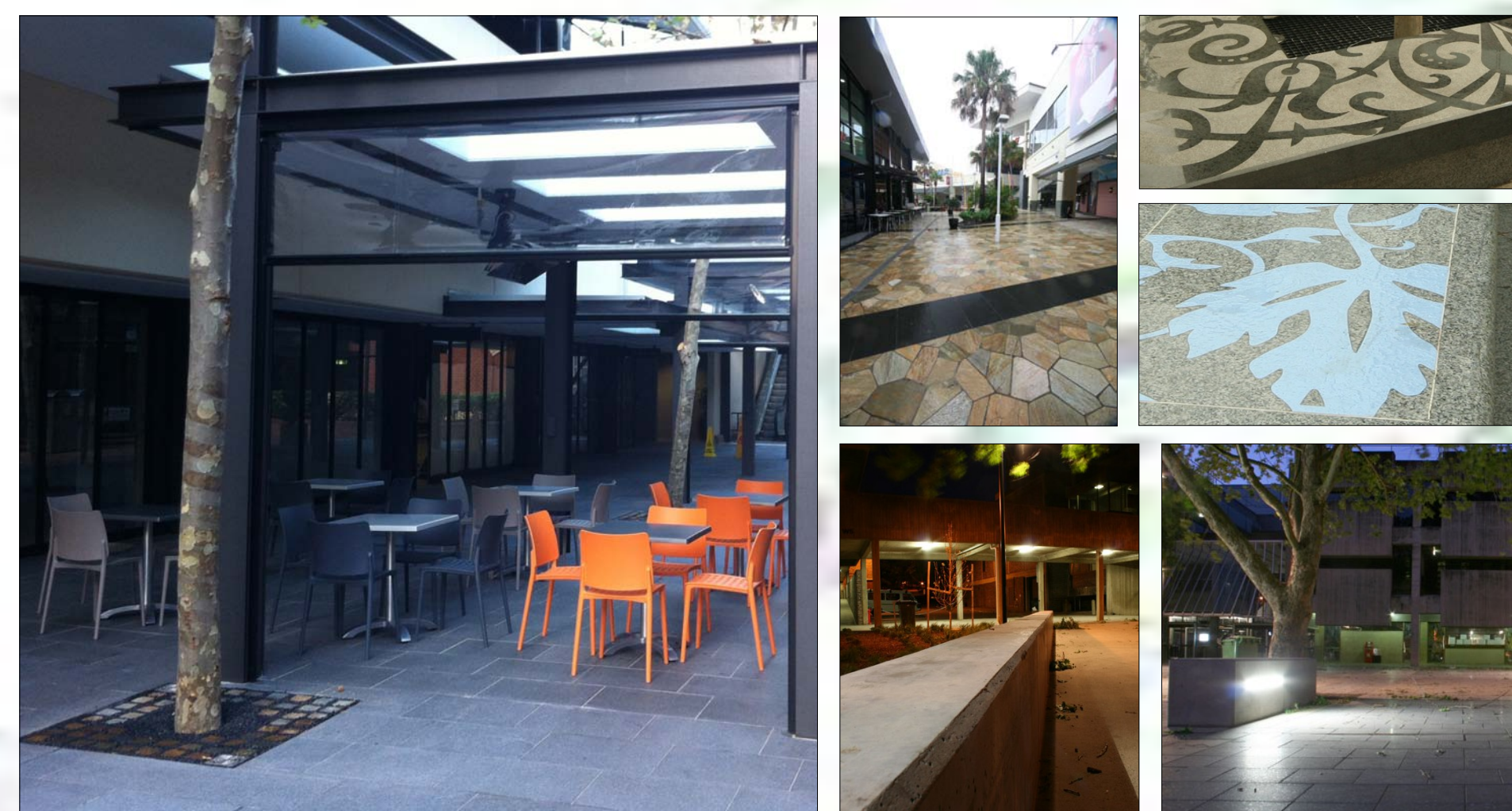


dem

# Hardworks Materials and Furniture Elements



Contemporary paving at entries



Contemporary furniture elements



Lighting elements

Bike racks, bins and bollards

# Green Facade Precedent Images

TRELLIS SYSTEM TO FACADE OF PROPOSED CARPARK UP TO 7 METRES IN HEIGHT



Bondi Apartments 14 m high green facade by Tensile Design & Construct. Climber species: Pandorea jasminoides



Amarco Apartments 5 metre tall Green Facade by Landscan DEM. Photo Taken 1.5 to 2 years after planted. Plant species: Trachelospermum jasminoides

Trachelospermum jasminoides



Amarco Apartments 5 metre tall Green Facade by Landscan DEM. Photo Taken 1 to 1.5 years after planted. Plant species: Trachelospermum jasminoides



Pandorea jasminoides

# Planting Images



Turpentine



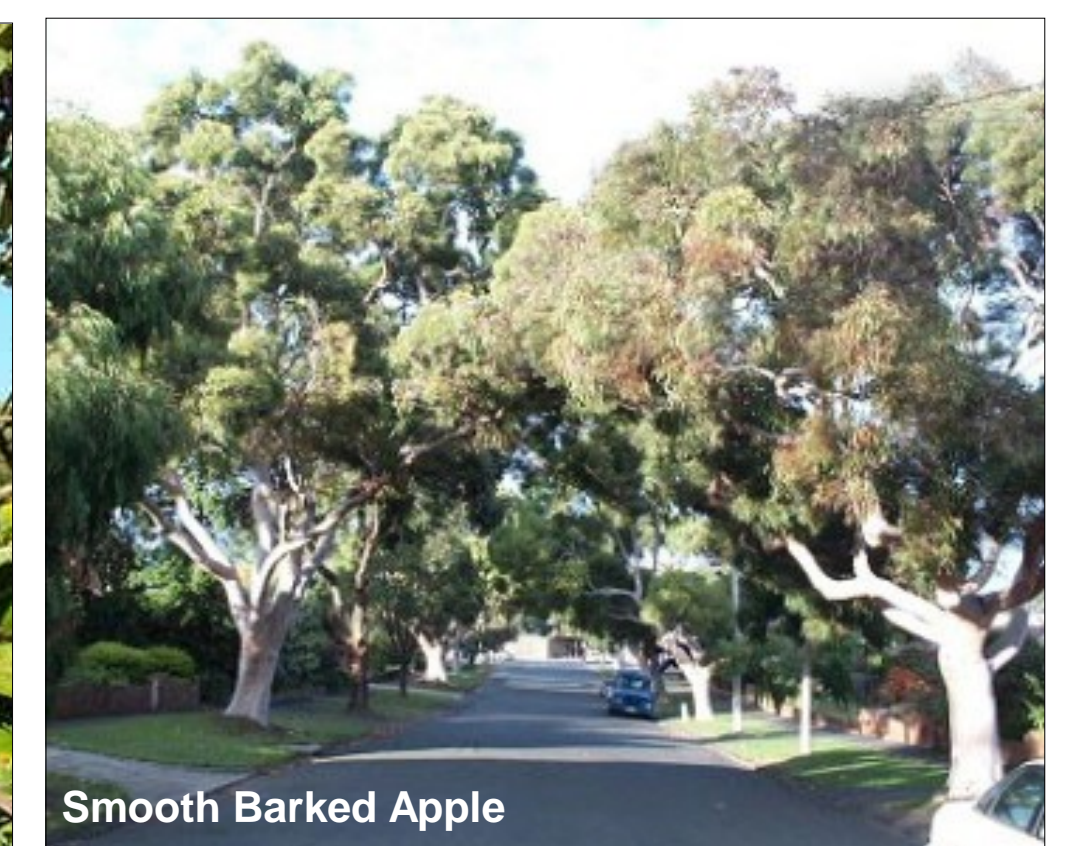
Blue Berry Ash



Banksia



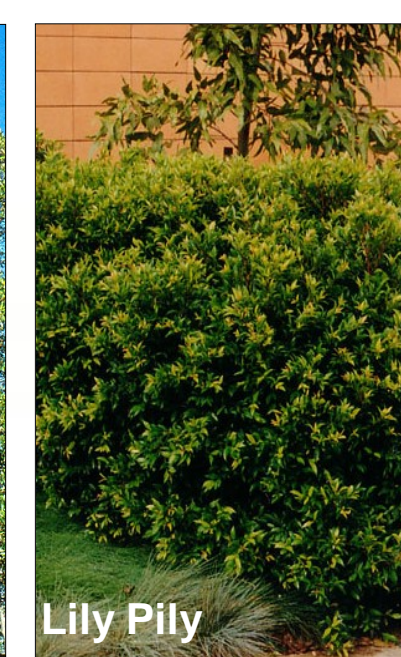
Coastal Banksia



Smooth Barked Apple



Brush Box



Lily Pilly



Coastal Rosemary



Fox Tail Grass



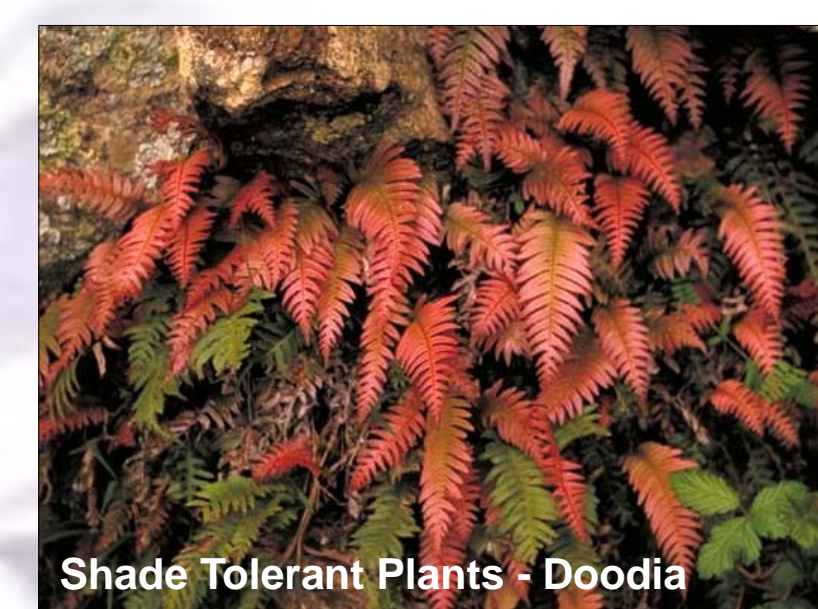
Bottle Brush



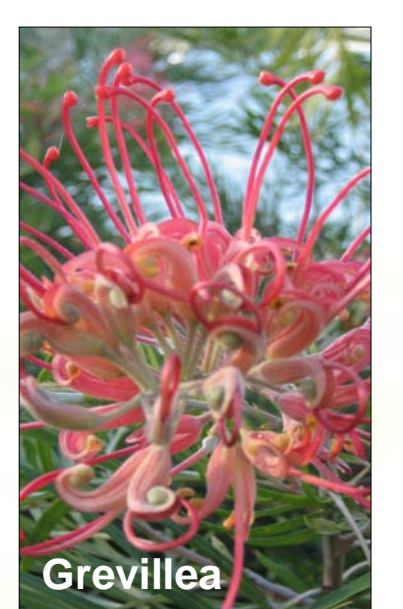
Viola



Mass Planting



Shade Tolerant Plants - Doodia



Grevillea



Star Jasmine



Native Grasses

## Stage 1 - Westfield Warringah Mall

Softworks and Hardworks Materials & Precedents

Sheet replaces da016105 and da016106

date 27.02.14

scale NTS

proj no. 4296-00

rev no. a05

draw no. da016110

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