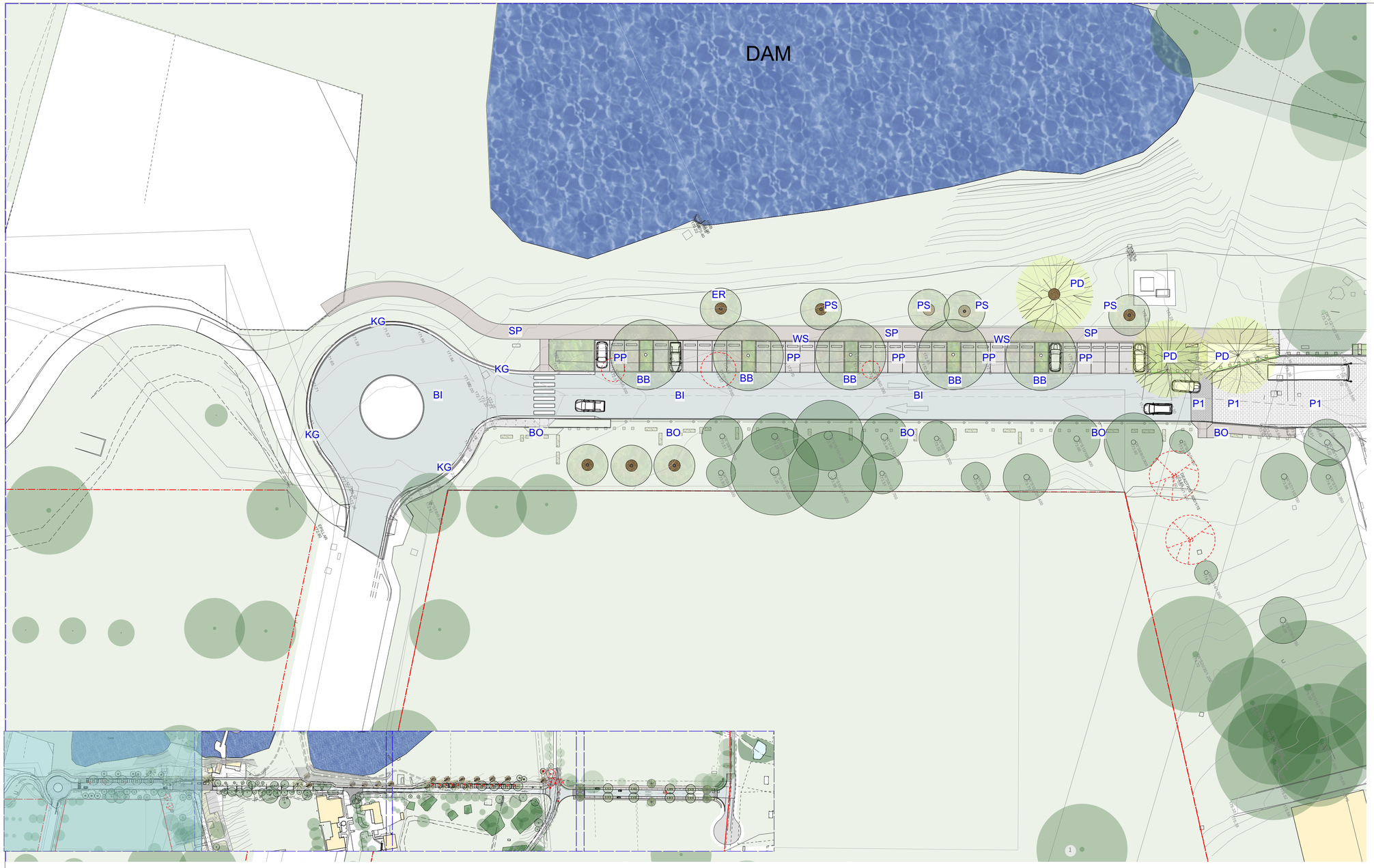


TREE SCHEDULE

Annotation	Species	Common Name	Size	Heritage and CMP Consistency
BB	LOPHOSTEMON CONFERTUS	BRUSHBOX	SIZE 200L	very prevalent in the parklands avenue tree group
ER	EUCALYPTUS ROBUSTA	SWAMP MAHOGONY	SIZE 100L	used throughout the parklands as a specimen tree (indigenous)
PD	POPULUS DELTOIDES	COTTONWOOD	SIZE 200L	to suppliment the senescent trees existing.
PS	POPULUS SIMONII	SIMONII POPLAR	SIZE 200L	to compliment the lombary poplars, it has the same for as the exisitng lombardy poplars however does not sucker.

STREET AND PARKLAND TREES



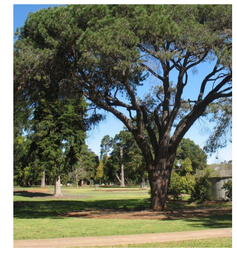
Flindersia schottiana



Populus simonii



Populus deltoides



Pinus pinea



Lophostemon confertus

No.	Date	REVISION	By
B	22/04/2022	UPDATED PLANS WITH TREE PLANTING AND SCHEDULE	DD
A	5/4/2022	FOR REVIEW	SP

No.	Date	ISSUE	By

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Project
PARKLANDS ROAD

Project Address
Mt Penang Parklands
Kariong NSW 2250

Drawing Title
PARKLANDS RD MATERIALS & TREES 01

Status
DESIGN DEVELOPMENT

Project No.
22002

Drawn By
KB / SP

Checked By
IM/DD

Scale
1:1000 @A1

Drawing No.
300

Rev #
B



TREES



Populus deltoides



Populus simonii

TREE SCHEDULE

Annotation	Species	Common Name	Size	Heritage and CMP Consistency
PD	POPULUS DELTOIDES	COTTONWOOD	SIZE 200L	to suppliment the senescent trees existing.
PS	POPULUS SIMONII	SIMONII POPLAR	SIZE 200L	to compliment the lombary poplars, it has the same for as the exisitng lombardy poplars however does not sucker.

No.	Date	REVISION	By
B	22/04/2022	UPDATED PLANS WITH TREE PLANTING	DD
A	5/4/2022	FOR REVIEW	SP

No.	Date	ISSUE	By

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Drawing Title
PARKLANDS RD MATERIALS & TREES 02

Status
DESIGN DEVELOPMENT

Project No.
22002

Drawn By
KB / SP

Checked By
IM/DD

Scale
1:1000 @A1

Drawing No.
301

Rev #
B



TREES



Populus deltoides



Populus simonii

TREE SCHEDULE

Annotation	Species	Common Name	Size	Heritage and CMP Consistency
PD	POPULUS DELTOIDES	COTTONWOOD	SIZE 200L	to suppliment the senescent trees existing.
PS	POPULUS SIMONII	SIMONII POPLAR	SIZE 200L	to compliment the lombary poplars, it has the same for as the exisitng lombardy poplars however does not sucker.

No.	Date	REVISION	By
B	22/04/2022	UPDATED PLANS WITH TREE PLANTING	DD
A	5/4/2022	FOR REVIEW	SP

No.	Date	ISSUE	By

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Project Address
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Kariong NSW 2250

Drawing Title
PARKLANDS RD MATERIALS & TREES 02

Status
DESIGN DEVELOPMENT

Project No.
22002

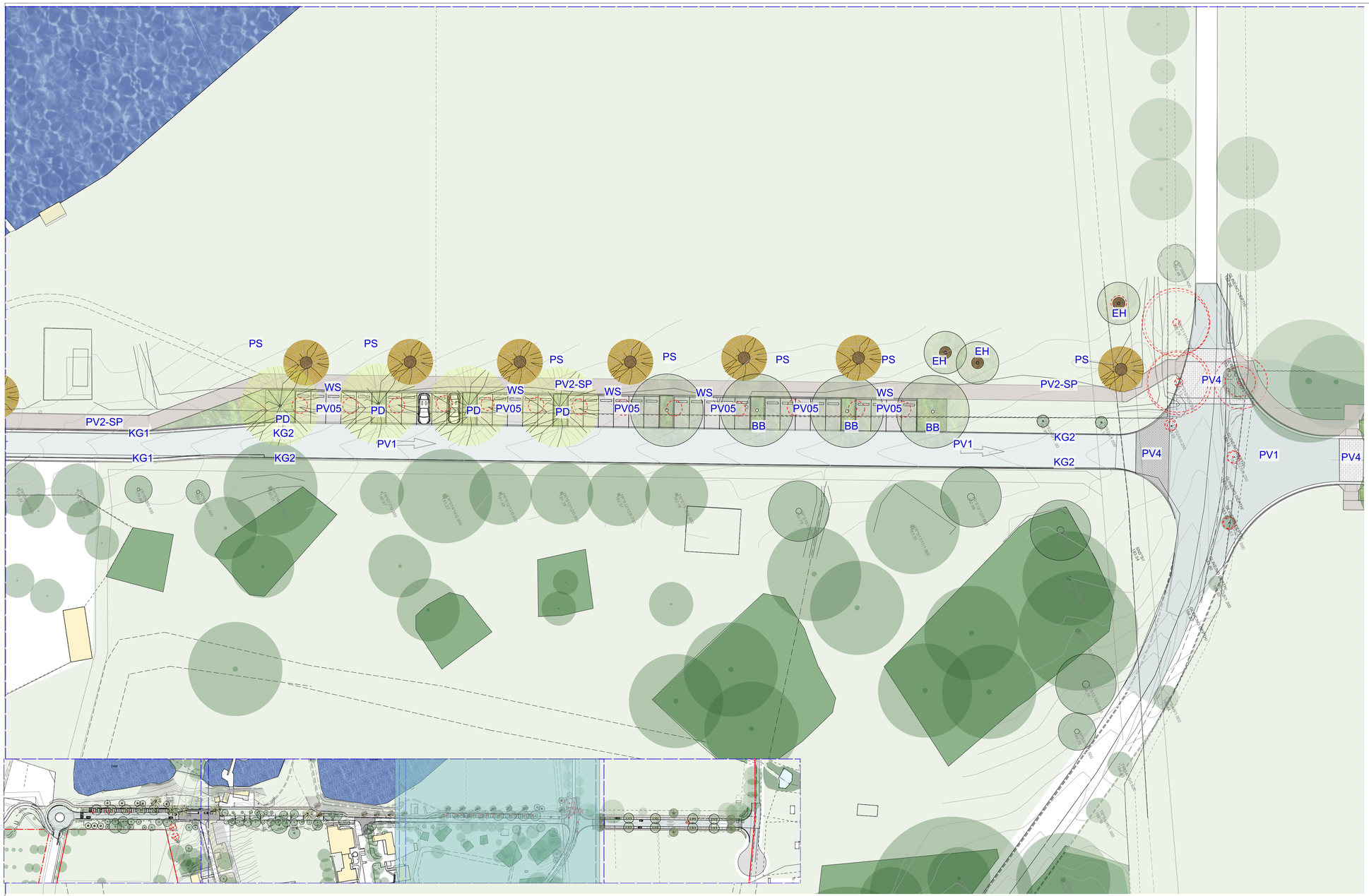
Drawn By
KB / SP

Checked By
IM/DD

Scale
1:1000 @A1

Drawing No.
301

Rev #
B



TREE SCHEDULE

Annotation	Species	Common Name	Size	Heritage and CMP Consistency
BB	LOPHOSTEMON CONFERTUS	BRUSHBOX	SIZE 200L	very prevalent in the parklands avenue tree group
EH	EUCALYPTUS HAEMASTOMA	SCRIBBLY GUM	SIZE 100L	throughout the parklands as a remnant specimen tree and close to heritage listed group
PD	POPULUS DELTOIDES	COTTONWOOD	SIZE 200L	to suppliment the senescent trees existing.
PS	POPULUS SIMONII	SIMONII POPLAR	SIZE 200L	to compliment the lombary poplars, it has the same for as the exisitng lombardy poplars however does not sucker.

TREES



BB-Lophostemon confertus



EH-Eucalyptus haemastoma



PD-Populus deltoides



PS-Populus simonii

No.	Date	REVISION	By
B	22/04/2022	UPDATED PLANS WITH TREE SCHEDULE	DD
A	5/4/2022	FOR REVIEW	SP

No.	Date	ISSUE	By

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Drawing Title
PARKLANDS RD MATERIALS & TREES 03
sheet 3

Status
DESIGN DEVELOPMENT

Project No.
22002

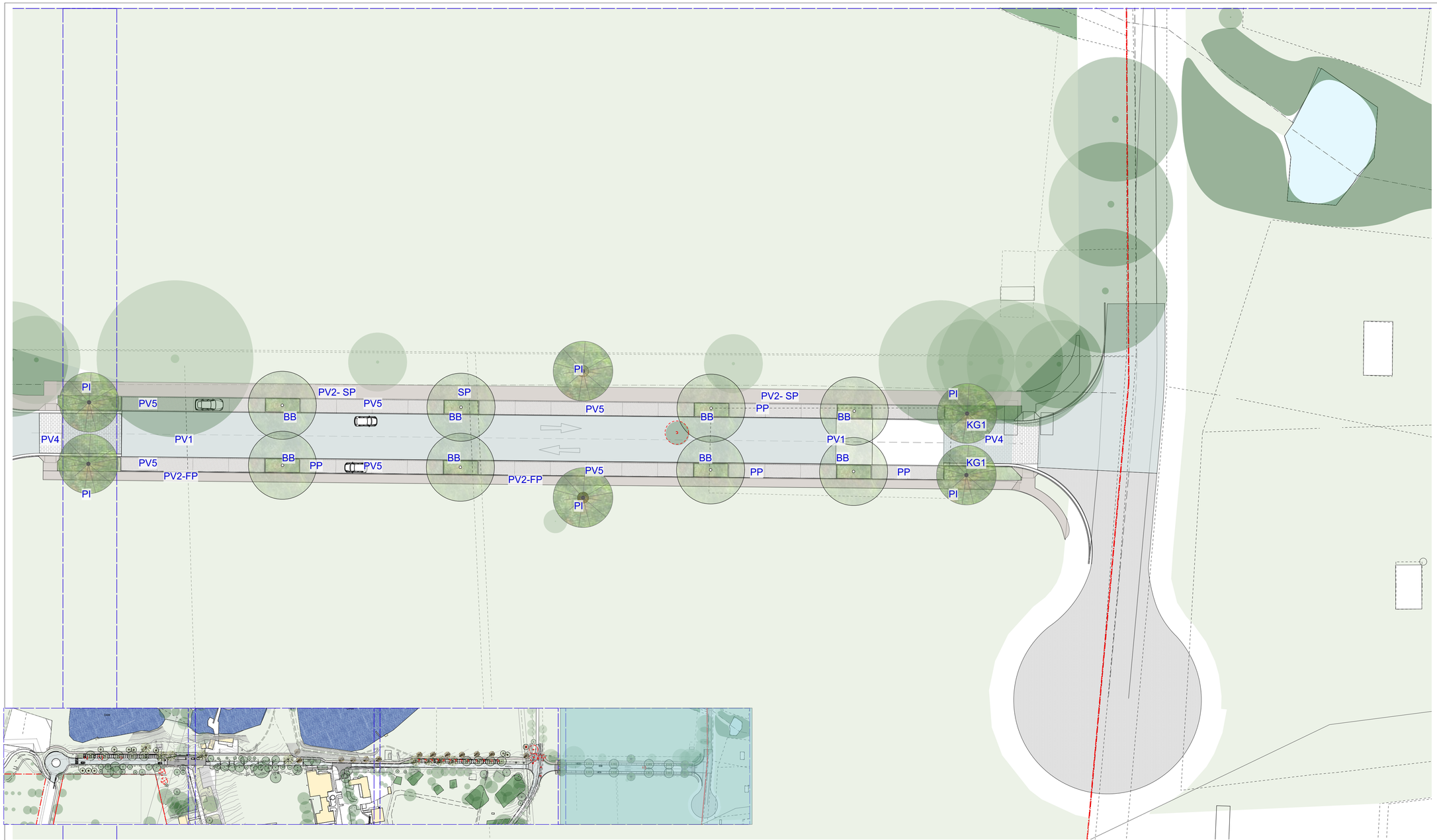
Drawing No.
302 B

Rev #
B

Drawn By
KB / SP

Checked By
IM/DD

Scale
1:1000 @A1



TREES



BB- Lophostemin confertus



PI- Pinus pinea

TREE SCHEDULE

Annotation	Species	Common Name	Size	Heritage and CMP Consistency
BB	LOPHOSTEMON CONFERTUS	BRUSHBOX	SIZE 200L	very prevalent in the parklands avenue tree group
EH	EUCALYPTUS HAEMASTOMA	SCRIBBLY GUM	SIZE 100L	throughout the parklands as a remnant specimen tree and close to heritage listed group
PD	POPULUS DELTOIDES	COTTONWOOD	SIZE 200L	to suppliment the senescent trees existing.
PS	POPULUS SIMONII	SIMONII POPLAR	SIZE 200L	to compliment the lombary poplars, it has the same for as the exisitng lombardy poplars however does not sucker.
PI	PINUS PINEA	STONE PINE	SIZE 200L	to compliment the Raidiate Pine existing, but using a conifer species that is not a weed.

No.	Date	REVISION	By	No.	Date	ISSUE	By
B	22/04/2022	UPDATED PLANTING WITH TREE SCHEDULE	DD				
A	5/4/2022	FOR REVIEW	SP				

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Project
PARKLANDS ROAD

Project Address
Mt Penang Parklands
Kariong NSW 2250

Drawing Title
PARKLANDS ROAD MATERIALS
sheet 4

Status
DESIGN DEVELOPMENT

Project No.
22002

Drawing No.
303 B

Rev #
B

Drawn By
KB / SP

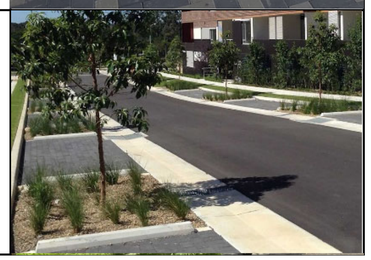
Checked By
IM/DD

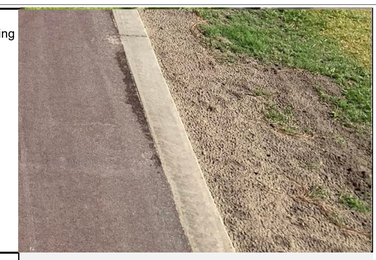
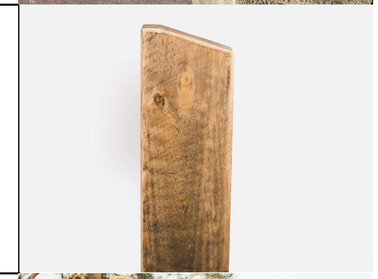
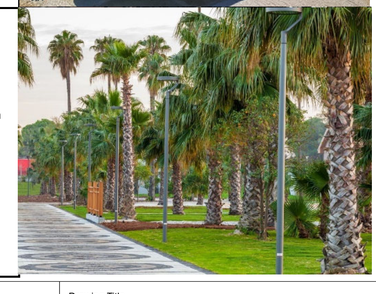
Scale
1:1000 @A1

LEGEND + SELECTION SCHEDULE: PARKLANDS ROAD

project: **Mount Penang**
status:
revision:

MATERIALS + FIXTURES

code	description	specification and finish	Precedence
PV1	Bitumen Location: Roadways to civil engineer.	to civil engineers.	
PV2	Bitumen Location: Footpaths and shared paths on Parklands, The Avenue and Carinya Street.	Finish and size: AC10 over AC 30. Thickened sawn edge, galavanised steel edge in steeper cross falls.	
PV2A	Porous Bitumen Location: Footpaths on The Avenue beneath existing tree canopies.	Finish and size: No fines gap graded bitumen. Thickened sawn edge, galavanised steel edge in steeper cross falls.	
PV4	Shared Zone (Pedestrian Priority)	Product: Interlocking pavers (heavy hehicle loading). Colour: 60% natural grey/ 35% charcoal grey and 5% Almond. Pattern: Basketweave pattern, with colour distributed as a random salt and pepper pattern. Size: 230 x 110 x 80mm Supplier: Boral or similar	
PV5	Porous Unit Pavers Location: Carpark bays	Finish and size: 80mm thick x 206 x 136mm Pattern: Basketweave Colour: Charcoal	

KB2	Flush Concrete kerb with exposed aggregate finish to match kerbs.	Size: To civil engineers standard Finish: Washed exposed aggregate to match existing (in The Avenue) Colour: Natural portland cement with heavy basalt aggegate.	
BO1	Timber Bollard 1- Light weight In plaza areas and those with limited space.	Size: 200 x 200 x 1200mm Finish: Sawn finish, tapered top Colour: Sawn finish, natural- left to weather. Fixing: 650mm post hole with gap graded free draining concrete. Supplier: TKO or other.	
BO2	Timber Bollard 2- Heavy Weight Parkland Drive and Carinya Street	Size: 290 NB x 1200mm Finish: Sawn finish, stainless steel brace plate. Colour: Sawn finish, natural- left to weather. Fixing: 650mm post hole with gap graded free draining concrete. Supplier: Outdoor Structures	
BO3	Sandstone- Heavy Weight Parkland Drive and Carinya Street	Sizes: sandstone logs 1850 x 500x 500, Random squares 500 x 500 x 500 Finish: Gang sawn Colour: Mt White or Other Fixing: Mass footing Setout: Reconfigured as shown on drawings. Existing logs to be reconfigured.If site splitting is possible this may allow repurposing of existing.	
F1	Sandstone- Custom Seat Ideas	Sizes: Use typical sandstone logs. Finish: Class A diamond sawn finish. Colour: Mt White or other, natural- left to weather. Fixing: Pad fitting to future detail Supplier:Gosford Quarry or similar. Fabrication, Fleetwood Engineering or similar.	
L1	Post Top Lights	Type: Selux Astro 2 LED Luminaires Sizes: For Road lighting on Parklands Road, The Avenue and Carinya Street. Finish: Dulux weathermax or Fereko. Colour: Dark grey. Fixing: SRunning bond. Grount to match existing, unreunfiorced concrete strip footing (depending on height and determined by engineer). Supplier:Gosford Quarry or similar.	

No.	Date	REVISION	By
B	27/04/202	FOR REVIEW	DD
A	5/4/2022	FOR REVIEW	DD

No.	Date	ISSUE	By

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Project
PARKLANDS ROAD

Project Address
Mt Penang Parklands
Kariong NSW 2250

Drawing Title
SCHEDULES selections

Status
DESIGN DEVELOPMENT

Project No.
22002

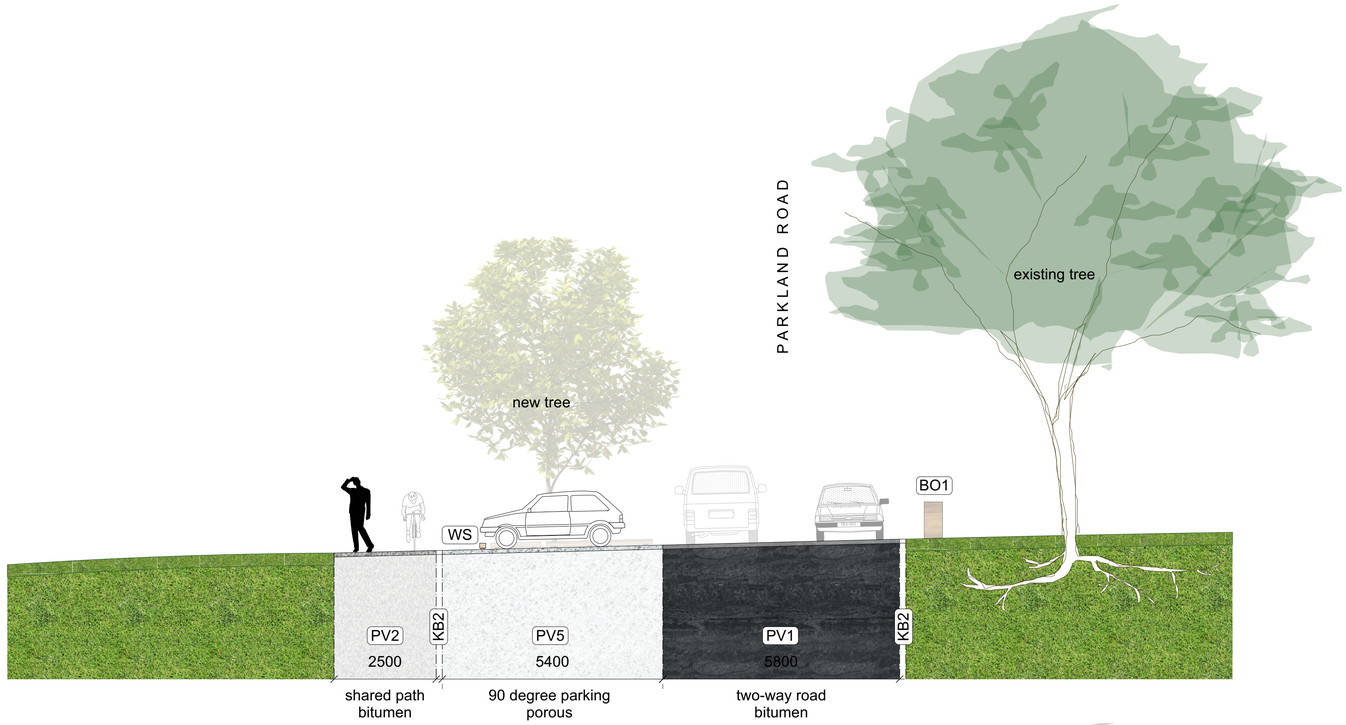
Drawing No.
L101 B

Rev #
B

Drawn By
KB / SP

Checked By
IM/DD

Scale
not to scale



1 PARKLAND ROAD section S1
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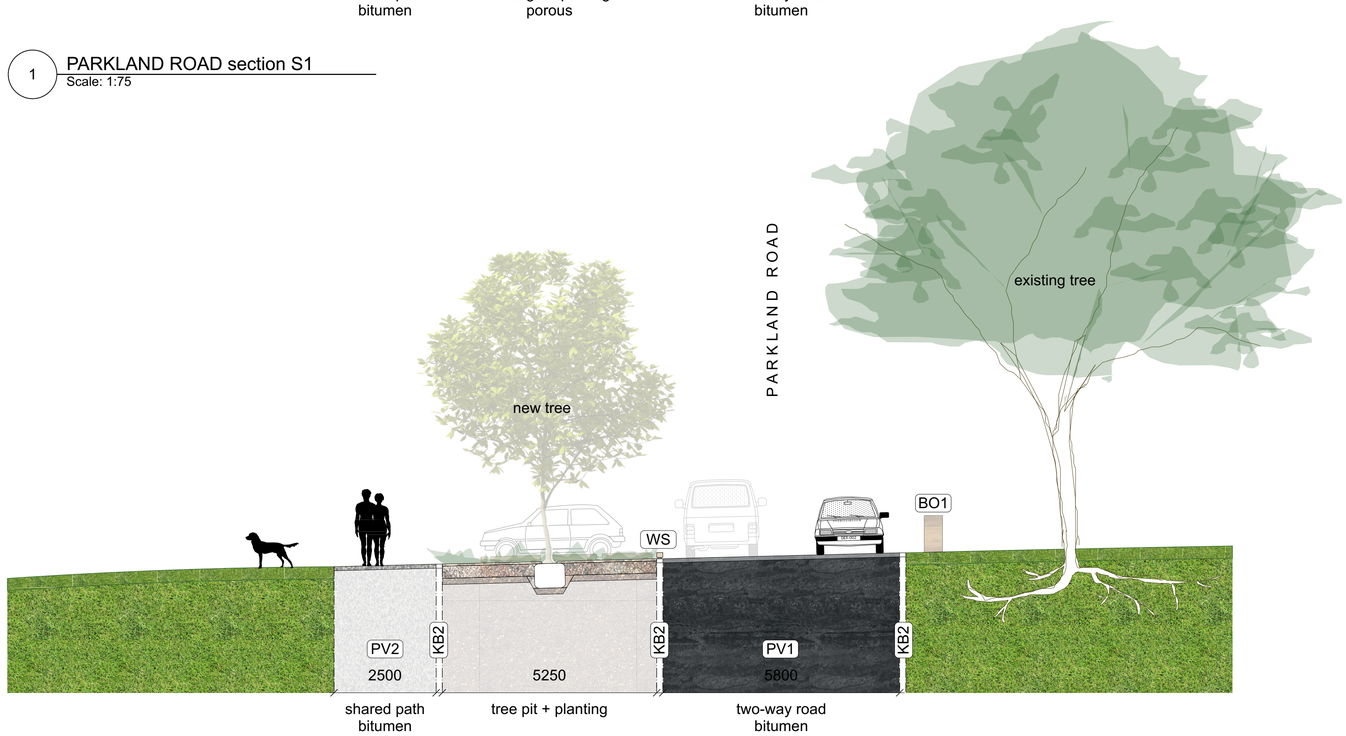

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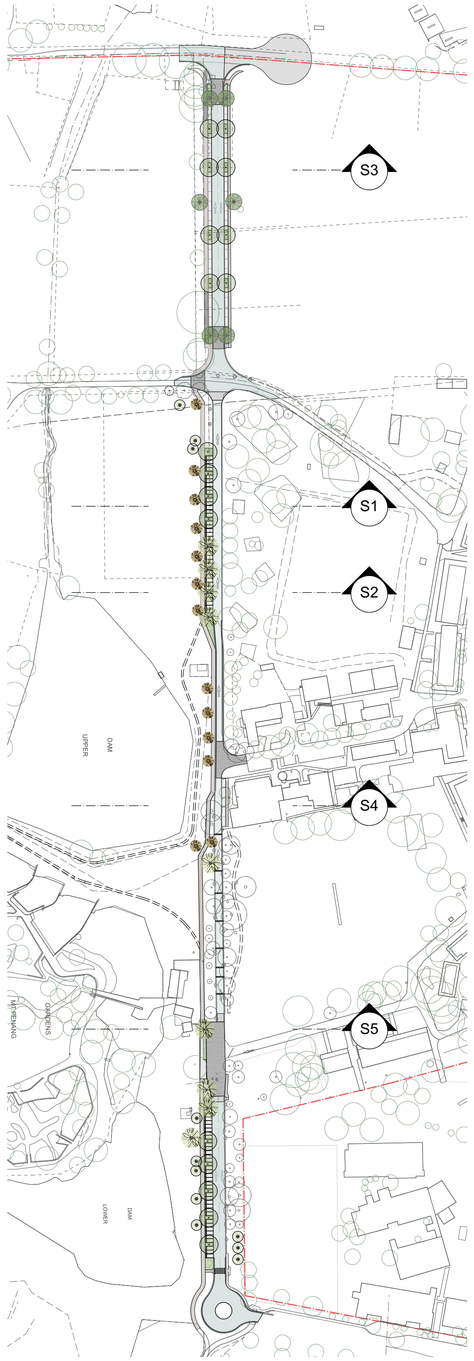
Scale: 1:75



3 PARKLAND ROAD key plan
Scale: 1:2000

No.	Date	REVISION	By
A	04/05/2022		DD/SP

No.	Date	ISSUE	By

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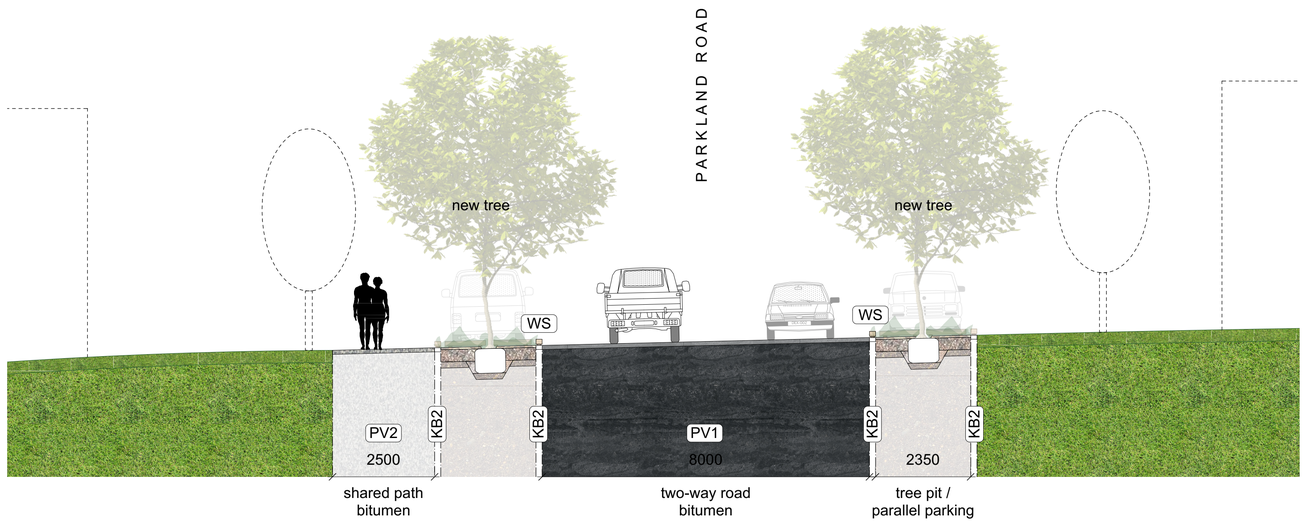
PARKLANDS ROAD

Project Address
Mt Penang Parklands
Kariong NSW 2250

Drawing Title
PARKLAND RD - section S1 + S2

Status	Project No.	Drawing No.	Rev #
DESIGN DEVELOPMENT	22002	L200 A	

Drawn By	Checked By	Scale
KB / SP	IM/DD	as shown



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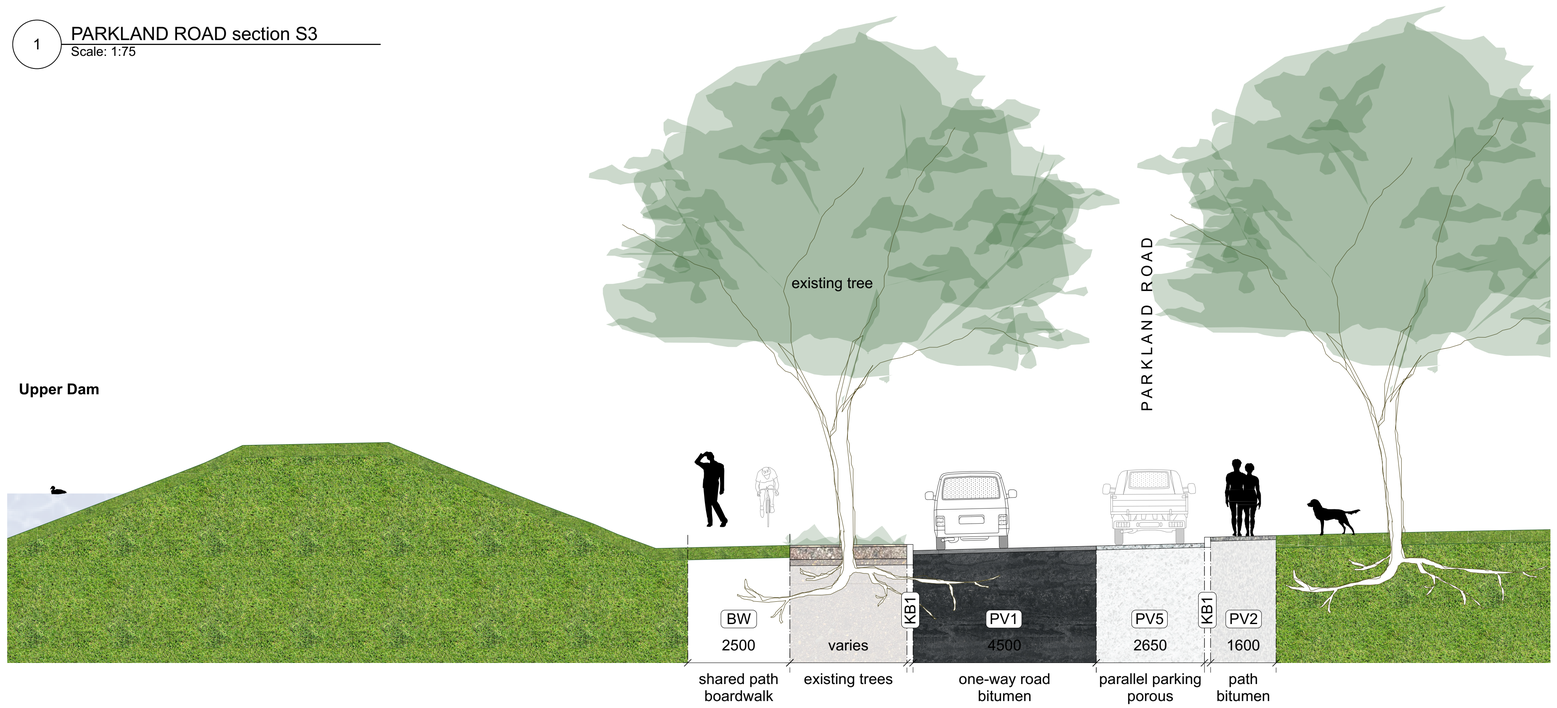
Scale: 1:75



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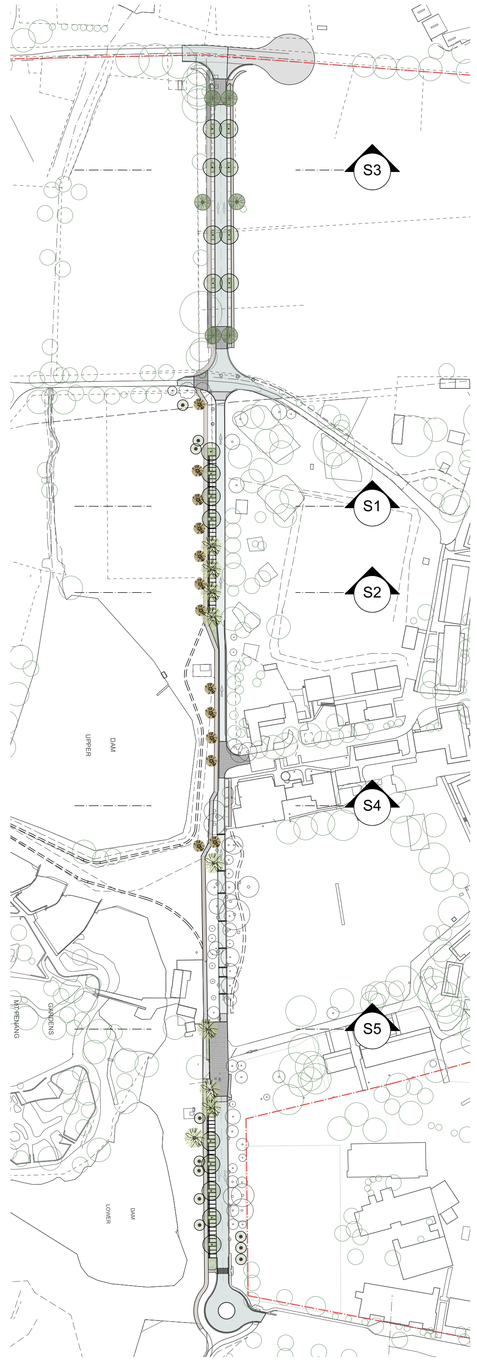
Scale: 1:75



3 PARKLAND ROAD key plan
Scale: 1:2000

No.	Date	REVISION	By	No.	Date	ISSUE	By
A	04/05/2022		DD/SP				

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Kariong NSW 2250

Drawing Title
PARKLAND RD - section S3 + S4

Status
DESIGN DEVELOPMENT

Project No.
22002

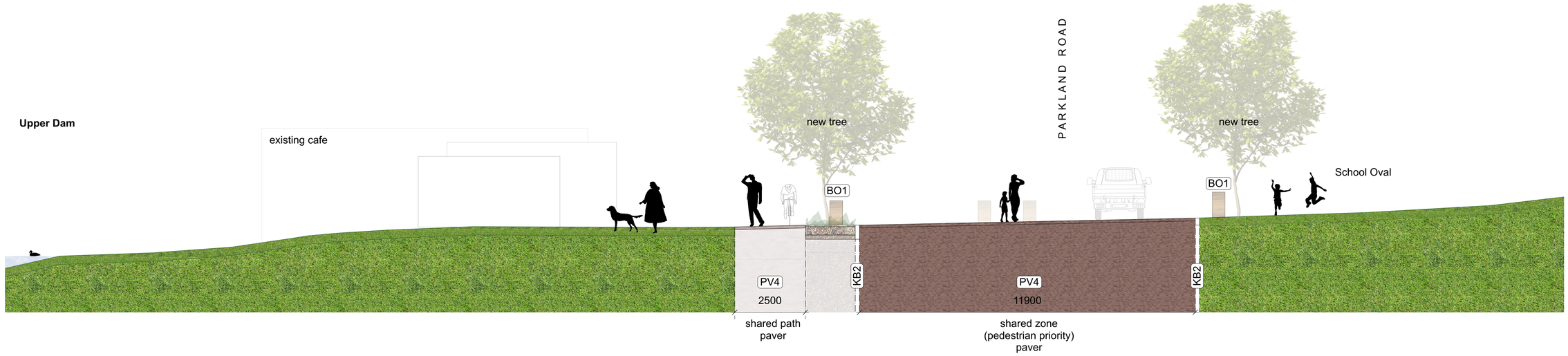
Drawn By
KB / SP

Checked By
IM/DD

Scale
as shown

Drawing No.
L201 A

Rev #
A



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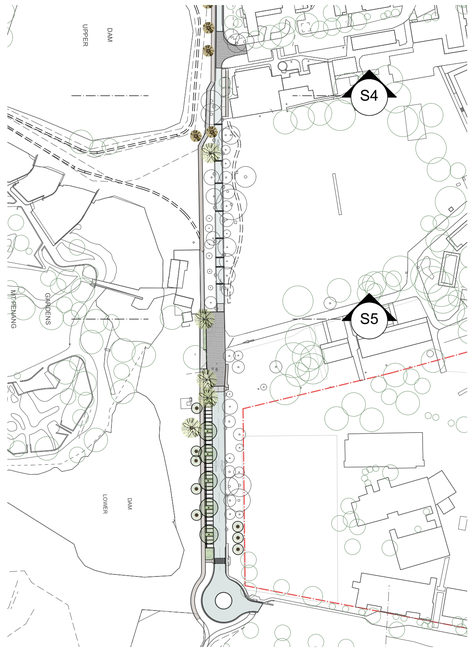

6 PARKLAND ROAD key plan
Scale: 1:2000

No.	Date	REVISION	By
A	04/05/2022		DD / SP

No.	Date	ISSUE	By

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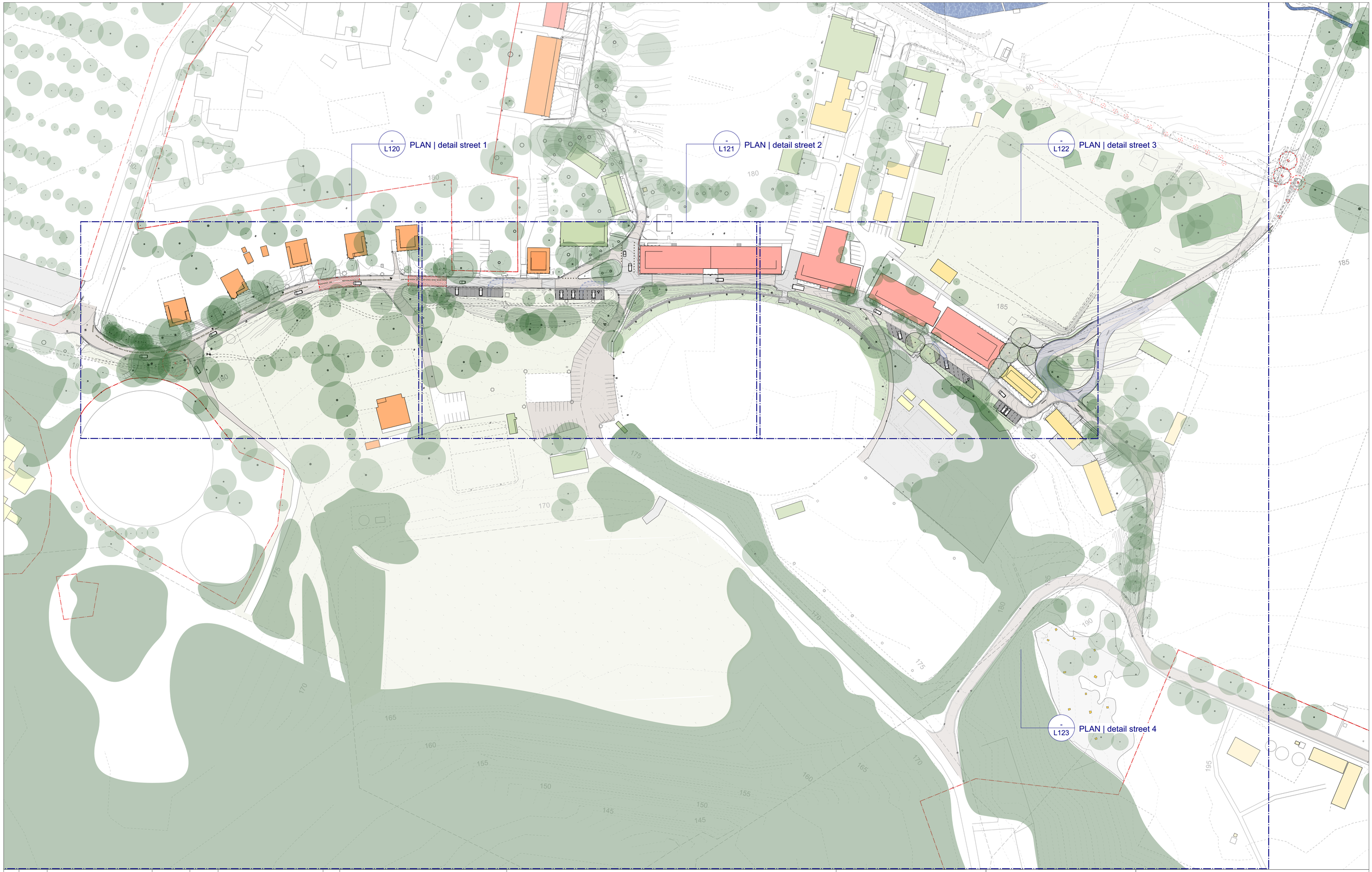
Project Address
Mt Penang Parklands
Kariong NSW 2250

Drawing Title
PARKLAND RD - section S5

Status	Project No.	Drawing No.	Rev #
DESIGN DEVELOPMENT	22002	L202 A	

Drawn By	Checked By	Scale
KB / SP	IM/DD	as shown



No.	Date	REVISION	By
B	18/5/2022	FOR REVIEW	SP
A	5/4/2022	FOR REVIEW	SP

No.	Date	ISSUE	By

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Project
THE AVENUE

Project Address
Mt Penang Parklands
Kariong NSW 2250

Drawing Title
PLAN overall street

Status
DESIGN DEVELOPMENT

Project No.
22002

Drawn By
KB / SP

Checked By
IM/DD

Scale
1:1000 @A1

Drawing No.
L110 B

Rev #
B



PINCH POINT

JOIN LINE - PLAN detail street 2

NOTES

1. SHARED PATH - BITUMEN
generally 2500mm wide - reduced to 2000mm minimum at road pinchpoint
400mm wide sandstone kerb barrier between shared path and vehicle lane
with gaps between blocks to allow drainage flow

2. ONE WAY VEHICLE LANE - BITUMEN
width minimum 3600mm
Civil Engineer to determine if existing carriageway needs resheeting or repair (BI)

3. KERBS EXISTING
to be retained on both sides of road in most situation
protect during construction and make good where required

4. POTENTIAL FUTURE RECREATIONAL SHARED CYCLEWAY
for a landscape connection and experience away from the road

- PR PRAM RAMP
- KB KERB BARRIER
- VR VEHICULAR RAMP - DRIVEWAY
- BI EXISTING CARRIAGEWAY REPAIR
- L1 EXISTING LIGHTPOLES TO BE UPGRADED

REFER TO SHEETS L101 AND L102
FOR MATERIALS SCHEDULE

No.	Date	REVISION	By
B	17/5/2022	FOR REVIEW	SP
A	5/4/2022	FOR REVIEW	SP

No.	Date	ISSUE	By

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Project
THE AVENUE

Project Address
Mt Penang Parklands
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Drawing Title
PLAN detail street 1

Status
DESIGN DEVELOPMENT

Project No.
22002

Drawing No.
L120 B

Rev #

Drawn By
KB / SP

Checked By
IM/DD

Scale
1:250 @A1



NOTES

1. SHARED PATH - BITUMEN
generally 2500mm wide - reduced to 2000mm minimum at road pinchpoint
400mm wide sandstone kerb barrier between shared path and vehicle lane
with gaps between blocks to allow drainage flow

2. ONE WAY VEHICLE LANE - BITUMEN
width minimum 3600mm
Civil Engineer to determine if existing carriageway needs resheeting or repair (BI)

3. KERBS EXISTING
to be retained on both sides of road in most situation
protect during construction and make good where required

4. POTENTIAL FUTURE RECREATIONAL SHARED CYCLEWAY
for a landscape connection and experience away from the road

5. SHARED ZONE -
shared zone with highlight paving at start / end (PV4)
reduced speed limits to ensure safe pedestrian and bicycle use
high pedestrian activity zone with tight road geometry

6. CROSSING TO CANTEEN

PV4 HIGHLIGHT PAVING - START / FINISH SHARED ZONE TO SHOW CHANGE OF CONDITION

PV5 CARPARKING - PERMEABLE PAVING

PR PRAM RAMP

KB KERB BARRIER

VR VEHICULAR RAMP - DRIVEWAY

BI EXISTING CARRIAGEWAY REPAIR

B1 BOLLARDS

REFER TO SHEETS L101 AND L102
FOR MATERIALS SCHEDULE

No.	Date	REVISION	By
B	17/5/2022	FOR REVIEW	SP
A	5/4/2022	FOR REVIEW	SP

No.	Date	ISSUE	By

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THE AVENUE

Project Address
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Drawing Title
PLAN detail street 2

Status
DESIGN DEVELOPMENT

Project No.
22002

Drawing No.
L121 B

Rev #

Drawn By
KB / SP

Checked By
IM/DD

Scale
1:250 @A1



NOTES

1. SHARED PATH - BITUMEN
generally 2500mm wide - reduced to 2000mm minimum at road pinchpoint
400mm wide sandstone kerb barrier between shared path and vehicle lane
with gaps between blocks to allow drainage flow

2. ONE WAY VEHICLE LANE - BITUMEN
width minimum 3600mm
Civil Engineer to determine if existing carriageway needs resheeting or repair (BI)

3. KERBS EXISTING
to be retained on both sides of road in most situation
protect during construction and make good where required

4. POTENTIAL FUTURE RECREATIONAL SHARED CYCLEWAY
for a landscape connection and experience away from the road

5. SHARED ZONE -
shared zone with highlight paving at start / end (PV4)
reduced speed limits to ensure safe pedestrian and bicycle use
high pedestrian activity zone with tight road geometry

7. BUS WAITNG ZONE AND FUTURE BUS STOP TBC

PV4 HIGHLIGHT PAVING - START / FINISH SHARED ZONE TO SHOW CHANGE OF CONDITION

PV5 CARPARKING - PERMEABLE PAVING

PR PRAM RAMP

KB KERB BARRIER

VR VEHICULAR RAMP - DRIVEWAY

BI EXISTING CARRIAGEWAY REPAIR

B1 BOLLARDS

REFER TO SHEETS L101 AND L102
FOR MATERIALS SCHEDULE

No.	Date	REVISION	By
B	17/5/2022	FOR REVIEW	SP
A	5/4/2022	FOR REVIEW	SP

No.	Date	ISSUE	By

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Project
THE AVENUE

Project Address
Mt Penang Parklands
Kariong NSW 2250

Drawing Title
PLAN detail street 3

Status
DESIGN DEVELOPMENT

Project No.
22002

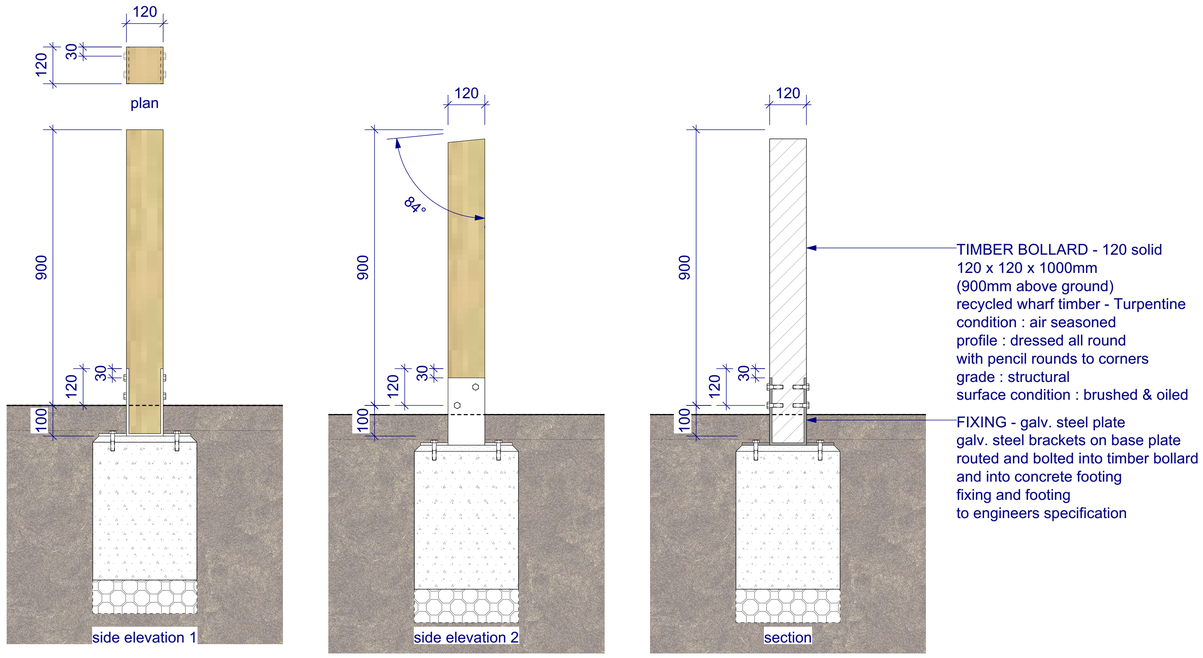
Drawing No.
L122 B

Rev #
B

Drawn By
KB / SP

Checked By
IM/DD

Scale
1:250 @A1



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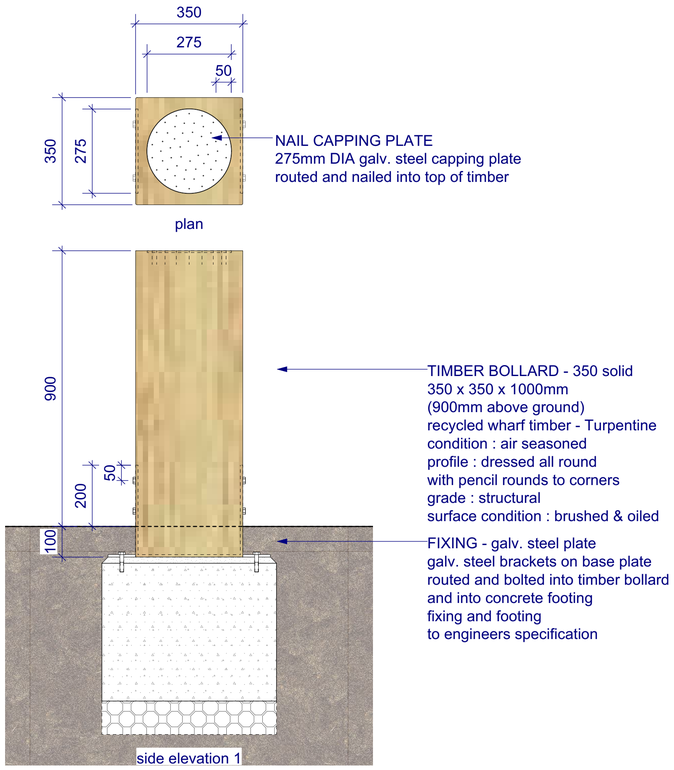
Scale: 1:10



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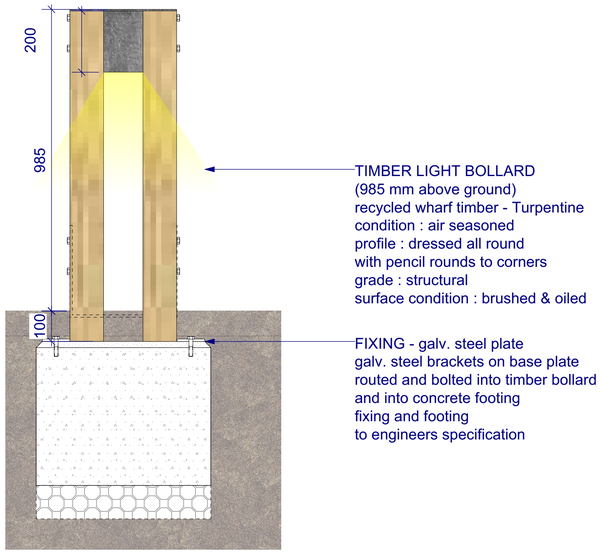
Scale: 1:10



3 DETAIL - BOLLARD 2
Scale: 1:10

No.	Date	REVISION	By
A	18.05.22	FOR REVIEW	SP

No.	Date	ISSUE	By

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Drawing Title
DETAILS misc

Status
DESIGN DEVELOPMENT

Project No.
22002

Drawn By
SP

Checked By
DD

Scale
AS NOTED

Drawing No.
L200

Rev #
A