**SUBURB:** Hillman **PAW Code No.** F36H

#### **PAW location:**

The pathway that connects Milina Street to the train line footbridge, traverses through the centre of lot 718 (No. 103) Milina Street. This lot is zoned Residential and is owned by the Housing Authority of WA.





#### **Design characteristics:**

The asphalt pathway reduces in width from approximately 4.0m where it joins with Milina Street to 2.5 for the majority of its length. It is centrally located on the lot and appears to be connected to an informal pathway to the west of the northern section of the pathway.

There is a pathway links Milina Street with:

- A Cycleway located along the northern side of the railway line, connecting to Rockingham Train Station – which then branches out along other cycle ways/footpaths within the locality;
- The footbridge across the railway line links Woodbridge Drive, Cooloongup and the southern portion of Hillman.

The land originally contained a single house. This was removed in 2004, a road was constructed linking Milina Street with Woodbridge Drive during the construction of the railway line. Between 2006 and 2007, the pathway system and the footbridge over the railway line were constructed.

Although not a PAW perse, the pathway acts as a PAW. Previous discussions with the Department of Housing identified the possibility of the excision of the pathway from the land holdings and a portion of it being set aside as a PAW as part of future development of the site.

Condition:
Appears to be in good condition.
Level of casual surveillance:
The width of the lot is 18m and as such is very wide and provides a very open pathway area with a high level of surveillance.
Fencing attributes:
Metal cladding fencing is located on either side of the lot.
Paving:
Asphalt
Landscaping/ vegetation:
Grassed
Lighting:
Lighting exists along the pathway at the southern end of Lot 718 near the exit/entrance to the railway footbridge and west along the pathway to the Rockingham train station, which is located to the rear of the properties that front the southern side of Milina Street. A street light exists at the corner of Milina Street and Kurrawa Street.
Level of usage:
Highly used. Provides access to locality of Hillman to access the train station.
Presence of services:
Nil
2011 Bikeplan recommendations:
N/A
<b>History:</b> (i.e. reported social difficulties such as vandalism, crime, nuisance and reduced privacy and amenity)

**Additional comments:** (local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

- Ownership: Department of Housing
- Whilst the land is in state government ownership, the pathway acts and functions as a PAW to major pedestrian infrastructure (footbridge across the railway line), which links Hillman with Cooloongup.
- Closure of the existing access way would result in an additional 1km to the length of travel to the entry point to the footbridge across the railway line. Further there is no pathway that links the eastern end of Milina Street to the existing Pedestrian footbridge across the railway line on the railway reserve land, behind those properties on the southern side of Milina Street, west of the existing pathway.

# **Connectivity grading:**

Ε

**SUBURB:** Hillman **PAW Code No.** H55 Map F3

#### **PAW location:**

Connects Milina Street and Tarwarri Park.







# **Design characteristics:**

PAW reserve is approx. 5.5m wide, flaring to 11.5m wide at its southern end. Approx. 105m long in total. The reserve is straight, very long and slightly undulating. There are timber margin bollards at the Milina Street end only.

#### Condition:

Poor. Weeds, rubbish, cut tree branches and dog faeces.

# Level of casual surveillance:

Poor, due to long length and high side fences.

# Fencing attributes:

High Super six. There is one gate to a back yard.

# Paving:

Concrete slabs, three wide (approx. 1.8m total width). Uneven, gaps, trip hazards.

# Landscaping/vegetation:

Some overhanging side fences. Tree growing in PAW overhanging path.

# Lighting:

None.

#### Level of usage:

Used by locals.

#### Presence of services:

Water

# 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

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#### Additional comments:

This PAW is a designated dual-use path and connects to other PAWs and paths through Tarwarri Park as part of a comprehensive pedestrian/cycle network. Milina Street is a bus route.

However, there are two alternative, nearby parallel routes (one on either side) in the form of Palamuna Court and Kullaroo Court. Either of these streets could act as a superior replacement for this PAW as they are public streets. Neither the pedestrian/cycle network in the area, nor the safety and amenity of Tarwarri Park, would suffer unduly should this PAW be closed.

If the PAW is retained, the slab path should be removed and replaced by a wide concrete path, and the overhanging vegetation cut back.

#### **Connectivity grading:**

NE

**SUBURB:** Hillman **PAW Code No.** H56 Map F3

#### **PAW location:**

Connects Darile Street to a Reserve behind.





# **Description:**

PAW reserve is approx. 5.5m wide, flaring to approx. 11.5m wide at its western end. Approx. 37m long. The reserve is straight and slightly undulating. There are no bollards at the street end. There is a pine post & rail fence at the eastern end with a curiously-shaped little arched steel frame set into it which allows pedestrians to pass through (see photo on left). There is no constructed path.

#### Condition:

Poor. Sand & weeds.

#### Level of casual surveillance:

Fair, due to short length. However exit into unlit reserve is abrupt.

#### Fencing attributes:

High Super six both sides, with one opening side gate which appears to be frequently used.

# Paving:

There is no constructed path, just a slightly-worn track in the sand.

# Landscaping/vegetation:

Some overhanging side fences.

#### Lighting:

One street light across road at Darile Street end.

# Level of usage:

Apparently used by some locals, judging by the footprints in the sand. It is also used by an adjacent resident for vehicular access.

#### Presence of services:

-

#### 2007 Bikeplan recommendations:

-

#### **History:**

Complaint/closure request on City's files.

#### Additional comments:

This PAW appears to serve little access purpose. The Reserve at the PAW's eastern end is rough bush, with a deep sand track (fire break?) running along the back fences of the lots fronting Darile Street. However the PAW is not accessible by vehicles due to the presence of the bollards. The PAW may be used by recreational walkers and/or dog owners, but does not provide access to any specific public facility.

# Connectivity grading:

NE

# **SUBURB:** Hillman

# **PAW location:**

Connects Kurrawa Street, Nowranie Place, Palamuna Court and Tarwarri Park.



# **Design characteristics:**

PAW reserve is approx. 5.5m wide and approx. 230m long in total. Straight, exceptionally long with two right-angle legs into adjoining culs-de-sac. Slightly undulating and winding path. Connects to an underpass beneath Kurrawa Street.

# **Condition:**

Poor. Graffiti, rubbish, high sand margins with sand and leaves over path, broken glass, rubble, cut tree branches and dog faeces.

#### Level of casual surveillance:

Very poor, due to high side fences, bends, and long length.

#### Fencing attributes:

High Super six and steel panels varying in condition from poor to fair.

# Paving:

Concrete path approx. 2.3m wide.

#### Landscaping/vegetation:

Lots of vegetation overhanging side fences.

#### Lighting:

Only at cul-de-sac ends.

# Level of usage:

Used by locals, especially school children.

#### Presence of services:

Water

#### 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

#### Additional comments:

This PAW is very long, unlit and has virtually no casual surveillance. It is, however, identified as a dual use path in the City's Bike Plan. It is part of an extensive pathway system which connects to a number of other PAWs and paths through Tarwarri Park to other PAWs located around the park edges. It connects via an underpass directly to Hillman Primary School and a child health clinic, and Kurrawa Street is a bus route and has a dual-use path.

This PAW, whilst poorly designed, is essential to the local pedestrian/cycle network.

The PAW should be cleaned up, and the installation of bollard lighting should perhaps be considered. The overhanging vegetation requires pruning.

# **Connectivity grading:**

Ε

**SUBURB:** Hillman **PAW Code No.** H58, H61 Map F3

#### **PAW location:**

Connects Calume Street, Merilup Court, Tamalee Place and a large park.



# **Design characteristics:**

PAW reserve is approx. 5.5m wide and approx. 270m long in total. Exceptionally long, with a 45 degree bend mid-way, and two right-angle legs into adjoining culs-de-sac. Slightly undulating path. Bollards at 3 of the 4 ends.

#### Condition:

Poor to fair. Graffiti, broken glass, rubbish and some tree branches.

#### Level of casual surveillance:

Very poor, due to high side fences, bends, and extreme length.

#### Fencing attributes:

High Super six varying in condition. Also masonry walls, steel panels and some open wire mesh fencing. There are several gates in the fences which give access from backyards of houses.

# Paving:

Concrete path approx. 1.9m wide. Cracked and uneven in places, lifted by tree roots.

#### Landscaping/vegetation:

Some overhanging side fences. There are also some very large old gum trees located in the PAW.

#### Lighting:

Only at the two cul-de-sac entries.

# Level of usage:

Used by locals.

#### Presence of services:

Water

#### 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

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#### **Additional comments:**

This PAW is exceptionally long, unlit and has virtually no casual surveillance. It is, however, identified as a dual use path in the City's Bike Plan. It is part of an extensive pathway system which connects to a number of other PAWs and paths through the adjacent park to other PAWs located around the park edges. This PAW, whilst poorly designed, is essential to the local pedestrian/cycle network.

The Paw should be cleaned up, the lifted and cracked path repaired, and the installation of bollard lighting should perhaps be considered.

#### **Connectivity grading:**

Ε

**SUBURB:** Hillman **PAW Code No.** H59 Map F3

#### **PAW location:**

Connects Calume Street to a Reserve behind.





# **Description:**

PAW reserve is approx. 5.5m wide, flaring to approx. 11m wide at its southern end. Approx. 37m long. The reserve is straight and flat. There are low pine timber bollards at each end of the PAW, with the bollards at the street (southern) end acting as a barrier to wheeled traffic. There is no constructed path.

#### Condition:

Poor. Sand, weeds, rubbish, graffiti.

#### Level of casual surveillance:

Fair, due to short length. However exit into unlit reserve is abrupt.

# Fencing attributes:

High Super six both sides.

#### Paving:

There is no constructed path, just a worn track in the sand.

# Landscaping/vegetation:

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# Lighting: None. Level of usage: Apparently used by some locals, judging by the worn path.

Presence of services:

# 2007 Bikeplan recommendations:

\_

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

#### Additional comments:

This PAW appears to serve little purpose. The Reserve at the PAW's northern end is rough bush, with a deep sand track (fire break?) running along the back fences of the lots fronting Calume Street. However the PAW is not accessible by vehicles due to the presence of the bollards. The PAW may be used by recreational walkers and/or dog owners, but does not provide access to any specific public facility.

# **Connectivity grading:**

NE

PAW Code No. H62 Map F3

# SUBURB: Hillman

**PAW location:** 

Connects Darile Street, Kullaroo Court and Tarwarri Park.



# **Design characteristics:**

PAW reserve is approx. 5.5m wide and approx. 150m long in total. Very long, with a bend near the western end, and one right-angle leg into an adjoining culde-sac. Slightly undulating path. Bollards at Darile Street end only.

#### Condition:

Poor. Graffiti, rubbish, high sand margins with sand and leaves over path.

#### Level of casual surveillance:

Very poor, due to high side fences, bends, and long length.

#### Fencing attributes:

High Super six and steel panels varying in condition.

#### Paving:

Concrete path approx. 1.9m wide.

#### Landscaping/vegetation:

Large trees overhanging side fences.

#### Lighting:

Only at Darile Street end.

#### Level of usage:

Used by locals.

#### Presence of services:

Water

# 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

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#### **Additional comments:**

This PAW is very long, unlit and has virtually no casual surveillance. It is, however, identified as a dual use path in the City's Bike Plan. It is part of an extensive pathway system which connects to a number of other PAWs and paths through Tarwarri Park to other PAWs located around the park edges. It connects directly to Hillman Primary School, and Darile Street is a bus route and has a dual-use path.

This PAW, whilst poorly designed, is essential to the local pedestrian/cycle network.

The Paw should be cleaned up, and the installation of bollard lighting should perhaps be considered. The overhanging vegetation requires severe pruning.

# **Connectivity grading:**

Ε

**SUBURB:** Hillman **PAW Code No.** H63, H65 & H66 Map F3

# **PAW location:**

Connects Unnaro Street, Bardoc Court and Tarwarri Park.







# **Design characteristics:**

PAW reserve is approx. 5.5m wide, flaring to 11.5m wide at its northern end. Approx. 105m long in total. The reserve is straight, with a short 10m leg connecting to an adjacent PAW. The path slopes downwards at its northern end where it connects to an underpass beneath Unnaro Street. There are no bollards.

#### Condition:

Fair. Small amount of graffiti and weeds.

#### Level of casual surveillance:

Poor, due to long length and blind corner.

#### Fencing attributes:

High Super six.

#### Paving:

Concrete, about 1.9m wide.

# Landscaping/vegetation:

Some overhanging side fences, especially at north end.

# Lighting:

None.

# Level of usage:

Used by locals, especially school children.

#### Presence of services:

Water

# 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

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#### Additional comments:

This PAW is a designated dual-use path and provides a segregated, direct pedestrian and cycle connection between areas north and south of Unnaro Street. At its south end it connects to paths in Tarwarri Park and a major east-west PAW route. Hillman Primary School is located on this route.

At its north end it connects to an underpass and a choice of routes northwards, as well as to Unnaro Street itself with its dual use path and bus route.

Despite its poor design, this PAW is essential to the local movement network

# **Connectivity grading:**

Е

**SUBURB:** Hillman **PAW Code No.** H64 Map F3

# **PAW location:**

Connects Unnaro Street to a park, and to PAW H61.





# **Design characteristics:**

PAW reserve is approx. 5.5m wide, flaring to 11.5m wide at its southern end. Approx. 37m long. The reserve is straight and the path is slightly undulating. It connects to an underpass beneath Unnaro Street. There are no bollards.

#### Condition:

Fair.

#### Level of casual surveillance:

Good, due to short length, and elevated view of the PAW from the Unnaro Street overpass.

# Fencing attributes:

High Super six.

#### Paving:

Concrete, about 1.9m wide.

# Landscaping/vegetation:

Some overhanging side fences.

Lighting:
None.
Level of usage:
Used by locals.
Presence of services:
-
2007 Bikeplan recommendations:
-
<b>History:</b> (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)
-

This PAW provides a segregated, direct pedestrian and cycle connection between areas north and south of Unnaro Street. It is a designated dual-use pathway. It connects with a number of other PAWs and paths through parks, and is part of a comprehensive pedestrian/cycle network. Unnaro Street is a bus route and has a cycle path. Hillman Primary School is located nearby to the west.

This PAW is essential to the local movement network

# Connectivity grading:

Additional comments:

Ε

# **PAW location:**

Connects Milina Street, Wilgerup Place, Doradeen Close, Quindalup Court and Nardie Place to a large park and a lighted east-west dual use path.



# **Design characteristics:**

PAW reserve H67 is approx. 3.7m wide and 25m long. Short, flat and straight. PAW reserve H69 is approx. 430m long. It is approx. 5.5m wide, apart for a short length connecting to Wilgerup Place which is approx. 3.7m wide.

#### Condition:

Poor to good. The good section lies within the park adjacent to Hillman Primary School. The remaining parts of the PAW are poor (graffiti, tree branches, weeds, rubbish, high sand margins with sand over path).

#### Level of casual surveillance:

Good within the park, but very poor elsewhere where there are blind corners, high fences, no lights and no escape routes.

#### Fencing attributes:

High Super six, wire mesh and steel panels. Some sections are topped with barbed wire.

#### Paving:

Concrete varying in width from approx. 2.0m to 2.5m. Cracked and broken in parts.

# Landscaping/vegetation:

Lots overhanging side fences.

# **Lighting:**

Street lights adjacent to dual use path in park.

# Level of usage:

Used by locals, especially the section within the park containing the dual use path.

#### Presence of services:

Water

# 2007 Bikeplan recommendations:

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**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

A submission was received during the community consultation phase of the Strategy development. The submitter requested that all of H69 be classified 'E', and kept open.

#### Comments:

These two PAWs together are exceptionally long, and made up of several component sections. The portion in the park is well lit, well used and in good condition. It also has good, direct connections to Nardie Place and Quindalup Court.

The portion south of the park is unlit and has virtually no casual surveillance, and no mid-block escape routes. Surprisingly it is all identified as a dual use path in the City's Bike Plan.

The section of PAW H69 located south of PAW H67 is unnecessary, as Doradeen Close is an adjacent, parallel route alternative. This section of H69 is also unsafe and intimidating to use. If possible it should be closed.

If retained, the overhanging vegetation should be cut back and the paving repaired.

#### **Connectivity grading:**

H67 - E

H69: that portion north of H67 - E. That portion south of H67 - NE.

**SUBURB:** Hillman **PAW Code No.** H68 Map E3

# **PAW location:**

Connects Carvie Street to Hillman Primary School, Child Health Centre and a large park.









# **Design characteristics:**

PAW reserve is approx. 5.5m wide and 170m long. Exceptionally long, with a slightly undulating and winding path.

Condition:
Fair. Some weeds and leaves.
Level of casual surveillance:
Very poor, due to high side fences, and extreme length.
Fencing attributes:
High Super six varying in condition from poor to good. Some panels damaged.
Paving:
Concrete path approx. 2.3m wide.
Landscaping/vegetation:
Some overhanging side fences.
Lighting:
Only at northern end, where the PAW connects to a lighted east-west path.
Level of usage:
Used by locals.
Presence of services:
Water
2007 Bikeplan recommendations:
-
<b>History:</b> (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)
-

#### Additional comments:

This PAW is exceptionally long, unlit and has virtually no casual surveillance, and no mid-block escape routes. Surprisingly it is identified as a dual use path in the City's Bike Plan. However, it lies parallel to, and midway between, two nearby public streets (Wendo Court and Nardie Place). Both of these streets offer far superior and safer access for pedestrians and cyclists. The City should not be encouraging the use of this PAW for access while better alternatives exist.

It is recommended that this PAW be closed if possible.

If retained, the overhanging vegetation should be cut back.

# **Connectivity grading:**

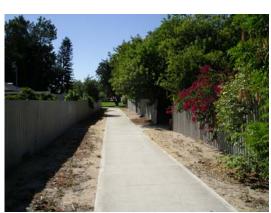
NE

**SUBURB:** Hillman **PAW Code No.** H70 Map E3

# **PAW location:**

Connects Milina Street, Mannaw Place and Gabyon Park.









# **Design characteristics:**

PAW reserve is "T"-shaped. The main portion is approx. 5m wide and 120m long. The base of the "T" is approx. 3.7m wide and 16m long. The terrain is flat. There are bollards at the Milina Street end only.

#### Condition:

Fair. There is some rubbish, graffiti, leaves, and sand over the path in places.

# Level of casual surveillance:

Very poor, due to high side fences, long length, and can't see around corners.

Casual surveillance in the short leg off Mannaw Place is good, however, due to its short length and one side contains a low brick fence.

# Fencing attributes:

Mostly high Super Six in fair to good condition.

#### Paving:

Concrete approx. 1.85m wide and in good condition.

# Landscaping/vegetation:

Lots overhanging side fences, but due to wide nature of the PAW, this doesn't cause a problem. There are approx. a dozen pepper trees planted in the PAW leg off Mannaw Place. These need pruning.

#### **Lighting:**

Street light at the Mannaw Place entry only.

#### Level of usage:

Used by locals.

#### Presence of services:

Water

#### 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

#### Additional comments:

This PAW has markings on the pavement indicating it is a shared use (pedestrians and cyclists) path. It is not, however, included as such in the Rockingham Bike Plan.

Gabyon Park has pathways, but no lights or playground equipment.

Given the subdivision layout in the locality, this PAW is not essential to the local pedestrian/cycle network. Gabyon Court (a public street) provides a parallel and nearby alternative route. The PAW does, however, provide some convenience of access for a small number of Mannaw Place residents who may wish to access Gabyon Park, and to a lesser extent PAW H71 which connects Gabyon Park to Carvie Street and destinations north.

The trees in the Mannaw Place section of the PAW require pruning.

# **Connectivity grading:**

R

**SUBURB:** Hillman **PAW Code No.** H71 Map E3

# **PAW location:**

Connects Carvie Street to Gabyon Park.





# **Design characteristics:**

PAW reserve is approx. 5.5m wide, flaring to 11.5m wide at its northern end. Approx. 37m long. The reserve is straight, with the path sloping downwards at its northern end where it connects to an underpass beneath Carvie Street. There are no bollards.

#### Condition:

Poor to fair. High banked sand margins, leaves and some graffiti.

#### Level of casual surveillance:

Fair, due to short length. Exit into unlit park is abrupt.

# Fencing attributes:

High Super six and steel panels in fair to good condition, also badly damaged masonry wall and open wire mesh fence.

#### Paving:

Concrete, about 2.4m wide.

# Landscaping/vegetation:

Some overhanging side fences, especially at north end.

#### Lighting:

None.

# Level of usage:

Used by locals, especially school children.

#### Presence of services:

-

# 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

#### Additional comments:

This PAW provides a segregated, direct pedestrian and cycle connection between areas north and south of Carvie Street. At its south end it connects to paths in Gabyon Park and in turn to Gabyon Court.

At its north end it connects to an underpass and a choice of routes northwards, as well as to Carvie Street itself with its dual use path and bus route. This PAW is essential to the local movement network

The overhanging vegetation at the north end of the PAW needs to be pruned back. Lighting of the pathways in Gabyon Park would be preferable.

#### Connectivity grading:

Ε

**SUBURB:** Hillman **PAW Code No.** H73 Map E3

# **PAW location:**

Connects Mimbalup Close to a park.





# **Design characteristics:**

PAW reserve is approx. 3.7m wide and 22m long. Straight with a gentle slope down west to east. There is a single central bollard on the verge at the cul-de-sac end.

#### Condition:

Fair. Leaves, sand, weeds.

# Level of casual surveillance:

Fair to good, due to short length.

# Fencing attributes:

High Super six with topping trellis on one side, and topping corrugated iron on the other.

# Paving:

Concrete, approx. 1.8m wide.

# Landscaping/vegetation:

Some creepers overhanging side fences.

# Lighting:

Street light at cul-de-sac end only.

#### Level of usage:

Used by locals.

#### Presence of services:

Water

# 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

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#### Additional comments:

This PAW provides direct access for Mimbalup Close residents and some residents in the western end of Calume Street to the park located immediately to the east of the PAW. This park is kept in good condition and contains an east-west dual use path and a small playground. There are no lights in the park.

This PAW is not essential to the wider pedestrian/cycle network, but provides a degree of access convenience to a significant number of local residents.

Lighting of the dual use path in the park would be preferable.

#### **Connectivity grading:**

R

**SUBURB:** Hillman **PAW Code No.** H74 Map E3

# **PAW location:**

Connects Goline Court to a park.





# **Design characteristics:**

PAW reserve is very short – just 7m long. Approx. 4m wide. Straight, flat, with one central bollard.

#### Condition:

Good.

# Level of casual surveillance:

Good, due to short length and open nature.

# Fencing attributes:

Low super six on one side, low mesh fence on other side.

# Paving:

Concrete, about 1.9m wide.

# Landscaping/vegetation:

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Lighting:
Street light near northern end.
Level of usage:
Used by locals.
Presence of services:
Water
2007 Bikeplan recommendations:
-
<b>History:</b> (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

# **Additional comments:**

This PAW provides a direct link to the park for Goline Court residents, as well as some Calume Street residents. The PAW connects to a constructed path through the park, which provides both east-west and north-south routes. The park is well cared for and has some play equipment. It is, however, unlit.

It would be preferable for the paths in the park to be lit.

# **Connectivity grading:**

Е

**SUBURB:** Hillman **PAW Code No.** H75 Map E3

#### **PAW location:**

Connects Calume Street to a Reserve behind.





## **Design characteristics:**

PAW reserve is approx. 5.5m wide, flaring to approx. 11m wide at its southern end. Approx. 37m long. The reserve is straight, with a slight slope downwards at the northern end. There are some low pine post-and-rail bollards midway in the PAW. There is no constructed path.

#### Condition:

Very poor. Sand, weeds, tree branches, graffiti.

#### Level of casual surveillance:

Fair, due to short length. However exit into unlit reserve is abrupt.

## Fencing attributes:

High Super six in good condition.

## Paving:

There is no constructed path, just a worn track in the sand.

## Landscaping/vegetation:

There is one overhanging peppermint tree.

Lighting:
None.
Level of usage:
Apparently used by some locals, judging by the worn path.
Presence of services:
Water
2007 Bikeplan recommendations:
-
History:
Complaint/closure request on City's files.
Additional comments:
This PAW appears to serve little access purpose. The Reserve at the PAW's northern end is rough bush, with a deep sand track (fire break?) running along the back fences of the lots fronting Calume Street. However the PAW is not accessible by vehicles due to the presence of the bollards. The PAW may be used by recreational walkers and/or dog owners, but does not provide access to any specific public facility.
Connectivity grading:

NE

**SUBURB:** Hillman **PAW Code No.** H76 Map E3

### **PAW location:**

Connects Calume Street, Malbeling Close and a park.









## **Design characteristics:**

PAW reserve is "T"-shaped. The top of the "T" is approx. 164m long and approx. 5.5m wide. The base leg of the "T" is approx. 12m long and 4m wide. The paths are flat and straight, with bollards at the two street ends.

### Condition:

Poor to fair. Graffiti, leaves, dead mice, rubbish, dog faeces.

### Level of casual surveillance:

Very poor, due to excessive length and high side fences.

### Fencing attributes:

Mostly high super six in variable condition.

### Paving:

Concrete, about 1.8m wide, broken and lifted in parts. The short section connecting to Malbeling Close is paved with concrete slabs, 3½ wide.

## Landscaping/vegetation:

Lots of overhanging trees and shrubs.

## Lighting:

None.

### Level of usage:

Used by locals.

#### Presence of services:

Water

### 2007 Bikeplan recommendations:

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**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

## **Additional comments:**

This PAW is part of a designated cycle path, however it appears to be largely superfluous. It lies close to, and parallel to, Moorine Court, a public street, which similarly connects the park to Calume Street. This PAW is unnecessary, very long and potentially unsafe for users. It could be closed.

However, Malbeling residents may wish to retain their direct access to the park. If so, the section of PAW H76 connecting Malbeling Close to the park could be retained, and the remaining northern section closed.

The overhanging vegetation in the PAW needs to be pruned back. The concrete slab path within the section of PAW connecting to the cul-de-sac head should be replaced with a wide concrete path. There are sections of the concrete path which are badly cracked and lifted and should be repaired.

# **Connectivity grading:**

Portion of PAW H76 north of Malbeling Close – NE Portion of PAW H76 connecting Malbeling Close to the park - R

**SUBURB:** Hillman **PAW Code No.** H77 Map E3

## **PAW location:**

Connects Tarup Place to a park.





# **Design characteristics:**

PAW reserve is very short – just 7m long. Approx. 4m wide. Straight, flat, with one central bollard.

#### Condition:

Fair to good.

## Level of casual surveillance:

Good, due to short length and open nature.

# Fencing attributes:

Low post-and-rail timber fences both sides.

# Paving:

Concrete, about 1.9m wide.

# Landscaping/vegetation:

Some trees overhanging on both sides.

Lighting:
Street light near north end.
Level of usage:
Used by locals.
Presence of services:
Water
2007 Bikeplan recommendations:
-
<b>History:</b> (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

## **Additional comments:**

This PAW provides a direct link to the park for Tarup Place residents, as well as some Calume Street residents. The PAW connects to a constructed path through the park, which provides both east-west and north-south routes. The park is well cared for and has some play equipment. It is, however, unlit.

The overhanging vegetation needs to be cut back. It would be preferable for the paths in the park to be lit.

# **Connectivity grading:**

Ε

**SUBURB:** Hillman **PAW Code No.** H78 Map E3

## **PAW location:**

Connects Wendo Court to a large park and a lighted east-west dual use path.





# **Design characteristics:**

PAW reserve is approx. 3.7m wide and 10m long. Short, flat and straight. There are no bollards.

## Condition:

Poor. Graffiti, tree branches & poor path surface.

### Level of casual surveillance:

Good, due to very short length & well lit.

# Fencing attributes:

High Super six.

## Paving:

Old broken asphalt.

## Landscaping/vegetation:

Small amount overhanging side fences.

### Lighting:

Street light at each end.

### Level of usage:

Well used by locals, especially school children & parents. May also be used by public utility service vehicles.

#### Presence of services:

Water

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

#### Additional comments:

This PAW provides a quick, direct and safe link between Wendo Court and areas to the south through to a major, well-lit east-west pathway in a large park at its northern end, which in turn connects to Hillman Primary School and a child health centre.

It is an essential part of the local pedestrian and cycle network, and must be retained.

The PAW needs to be repaved.

## **Connectivity grading:**

Е

**SUBURB:** Hillman

PAW Code No. H79

Map E3

## **PAW location:**

Connects Gilba Close to a large park and a lighted dual use east-west path.





# **Design characteristics:**

PAW reserve is approx. 3.7m wide and 10m long. Short and straight. Slight rise from south to north. Bollards at each end.

### Condition:

Good.

### Level of casual surveillance:

Very good, due to very short length, open sides & well lit.

# Fencing attributes:

None.

## Paving:

Concrete path approx. 1.8m wide.

# Landscaping/vegetation:

Planted margins.

## Lighting:

Street light at each end.

### Level of usage:

Well used by locals, especially school children & parents.

#### Presence of services:

Water

## 2007 Bikeplan recommendations:

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**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

#### Additional comments:

This PAW provides a quick, direct and safe link between Gilba Close and areas to the south through to a major, well-lit east-west pathway in a large park at its northern end, which in turn connects to Hillman Primary School and a child health centre.

It is an essential part of the local pedestrian and cycle network, and must be retained.

## Connectivity grading:

Ε

**SUBURB:** Hillman **PAW Code No.** H80 Map E3

### **PAW location:**

Connects Moorine Court to a park.





# **Design characteristics:**

PAW reserve is very short – just 7m long. Approx. 4m wide. Straight, almost flat, with one central bollard and two margin bollards.

### Condition:

Fair.

## Level of casual surveillance:

Good, due to short length and open nature.

## Fencing attributes:

Low super six on one side, no fence on other side.

## Paving:

Concrete, about 1.9m wide. Uneven and lifting in parts, perhaps due to tree roots.

# Landscaping/vegetation:

Trees overhanging on both sides.

Lighting:
None.
Level of usage:
Used by locals.
Presence of services:
Water
2007 Bikeplan recommendations:
-
<b>History:</b> (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

### Additional comments:

This PAW provides a direct link to the park for Moorine Court residents, as well as some Calume Street residents. The PAW connects to a constructed path through the park, which provides both east-west and north-south routes. The park is well cared for and has some play equipment. It is, however, unlit.

This PAW and Moorine Court could provide a superior alternative route to PAW H76.

The concrete path in this PAW should be repaired or replaced. It would be preferable for the paths in the park to be lit.

## Connectivity grading:

Ε

**SUBURB:** Hillman **PAW Code No.** H81 Map E3

## **PAW location:**

Connects Calume Street, Unnaro Street and a park.









# **Design characteristics:**

PAW reserve is T-shaped. Approx. 5.5m wide and 255m in total length. The base of the "T" is almost 200m long. The pathways are flat and straight. The southern end of the top of the "T" slopes down to an underpass beneath Unnaro Street.

There are bollards at the Calume Street end. There are no access gates onto the PAW from adjoining private residences.

#### Condition:

Poor to fair. Graffiti, weeds, broken glass.

#### Level of casual surveillance:

Very poor, due to high side fences and extreme length.

### Fencing attributes:

Mostly high super six in poor to fair condition. One section of new steel panels in very good condition.

## Paving:

Concrete, about 1.8m wide.

## Landscaping/vegetation:

Some overhanging side fences, but PAW is wide and it doesn't cause a concern.

## Lighting:

None.

### Level of usage:

Partially used by locals, especially school children and recreational walkers.

#### Presence of services:

Water

## 2007 Bikeplan recommendations:

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

#### Additional comments:

The major length of this PAW – the base of the "T" – is superfluous for pedestrian/cycle access. It lies near, and parallel to, Unnaro Street and Mimbalup Close which both provide superior alternative public street access. This section of the PAW is unnecessary, very long and potentially unsafe for users. It could be closed.

The remaining section – the top of the "T" – directly connects the Unnaro Street pedestrian underpass to the park, and to destinations north and north-east. It is a designated cycle route. While its presence can be justified because of this, it also lies close, and parallel to, Congha Court, a public street. It would be a more desirable alternative if pedestrian traffic was directed along this street rather than along the back of houses.

### **Connectivity grading:**

Section of PAW from Calume Street eastwards to the top of the "T" – NE Section of PAW connecting Unnaro Street to the park - R

**SUBURB:** Hillman **PAW Code No.** H82 Map E3

## **PAW location:**

Connects Bibanup Court to a large park and a lighted dual use east-west path.





# **Design characteristics:**

PAW reserve is approx. 3.7m wide and 10m long. Short, flat and straight. Bollards at cul-de-sac end.

### Condition:

Good.

### Level of casual surveillance:

Good, due to very short length, low side fences & well lit.

# Fencing attributes:

Low Super six.

# Paving:

Concrete approx. 1.8m wide.

# Landscaping/vegetation:

Small amount overhanging side fences.

## **Lighting:**

Street light at each end.

### Level of usage:

Well used by locals, especially school children & parents.

#### Presence of services:

Water

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

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#### Additional comments:

This PAW provides a quick, direct and safe link between Bibanup Court and areas to the south through to a major, well-lit east-west dual use path at its northern end, which in turn connects eastwards to Hillman Primary School and a child health centre, and westwards to an underpass beneath Ennis Avenue.

It is an essential part of the local pedestrian and cycle network, and must be retained.

The overhanging vegetation needs to be cut back.

# **Connectivity grading:**

Ε

**SUBURB:** Hillman **PAW Code No.** H83 Map E3

## **PAW location:**

Connects Milina Street, Cubbine Close and Gabyon Park.









### **Design characteristics:**

PAW reserve is "T"-shaped. The main portion is approx. 5m wide and 140m long. The base of the "T" is approx. 3.7m wide and 10m long. The terrain is slightly undulating, and the path is irregular in width and somewhat winding. There is a bend in the main portion so that one can't see end-to-end. There are small margin bollards at the Milina Street end.

### Condition:

Poor. Path very uneven, sand, weeds, rubbish, graffiti, broken glass, overhanging vegetation.

#### Level of casual surveillance:

Very poor, due to high side fences, long length, and can't see end-to-end.

## Fencing attributes:

High Super six and steel panels in fair condition.

### Paving:

Concrete slabs, ranging in width from 2 to  $3\frac{1}{2}$  slabs (1.2m – 2.1m). Uneven, gaps between, narrow in places.

## Landscaping/vegetation:

Lots overhanging side fences.

## **Lighting:**

None.

### Level of usage:

Used by locals.

#### Presence of services:

Water

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

#### Additional comments:

This PAW has markings on the pavement indicating it is a shared use (pedestrians and cyclists) path. It is not, however, included as such in the Rockingham Bike Plan. Instead, nearby and parallel Carvie Street contains a dedicated dual use path.

This PAW is in poor condition, and, given the subdivision layout in the locality, is not essential to the local pedestrian/cycle network. It does, however, provide some convenience of access for Cubbine Close residents wishing to access Gabyon Park, as well as PAW H71 which connects Gabyon Park to Carvie Street and destinations north.

Gabyon Park has pathways, but no lights or playground equipment.

If the PAW is retained, the path needs replacing.

# **Connectivity grading:**

R