

# J L Murphy Reserve, Port Melbourne

Car Parking Impact Assessment Report

### Client:

Port Phillip City Council

Project No. 166147

Draft Report - 17/07/17



### DOCUMENT CONTROL RECORD

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### **EXECUTIVE SUMMARY**

Trafficworks has been engaged by Port Phillip City Council to undertake a car parking impact assessment of the proposed upgrade of the pavilion facilities at J L Murphy Reserve in Port Melbourne.

A car parking impact assessment was undertaken to establish the existing car parking provision and impact of visitors to the reserve on the surrounding road network.

An empirical assessment of the car parking demand for the J L Murphy Reserve established that there is likely to be a peak car parking demand of approximately 300 spaces on a Sunday.

Car parking occupancy surveys undertaken on a Sunday to coincide with peak sporting activities, indicated that there was a minimum of 487 car parking spaces available (north of Williamstown Road).

Hence, it is considered that the car parking demand of the reserve is adequately met without occupying all available on-street car parking spaces generally available within 400m of the reserve. The low level of car parking within the surrounding area generally ensures that visitors/patrons will have a high probability of finding a car parking space near to the reserve and parking would not generally be considered an issue.



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ATTACHMENT A - CAR PARKING OCCUPANCY SURVEY



### 1 INTRODUCTION

Trafficworks has been engaged by Port Phillip City Council to undertake a car parking impact assessment of the proposed upgrade of the pavilion facilities at J L Murphy Reserve in Port Melbourne.

A car parking impact assessment was undertaken to establish the existing car parking provision and impact of visitors to the reserve on the surrounding road network.



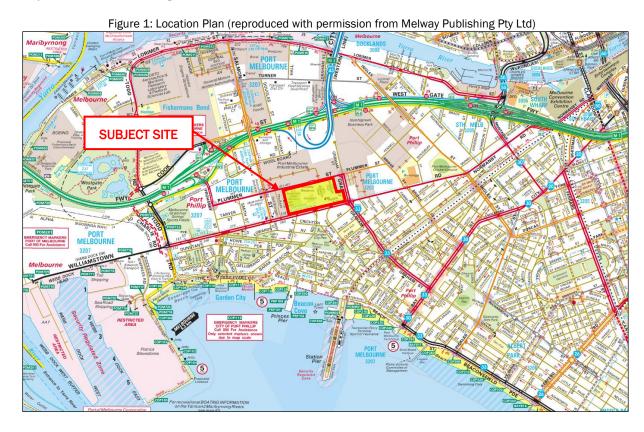
### **2 EXISTING CONDITIONS**

### 2.1 Site Location and Existing Land Use

The J L Murphy Reserve is a multi-sport hub located in Port Melbourne, bounded by Williamstown Road to the south, Plummer Street to the north and Graham Street to the east. The reserve currently comprises soccer, baseball and Australian Rules football / cricket grounds, a small playground and picnic area and general recreation passive open space.

The reserve is located within a Public Parks and Recreation Zone (PPRZ), with residential properties located to the south (general residential zone 1) and industrial / factory properties within a Capital City Zone (CCZ1) located to the north, east and west of the reserve.

The subject site and surrounding area is shown in Figure 1, with land use zoning within Port Phillip City Council shown in Figure 2.





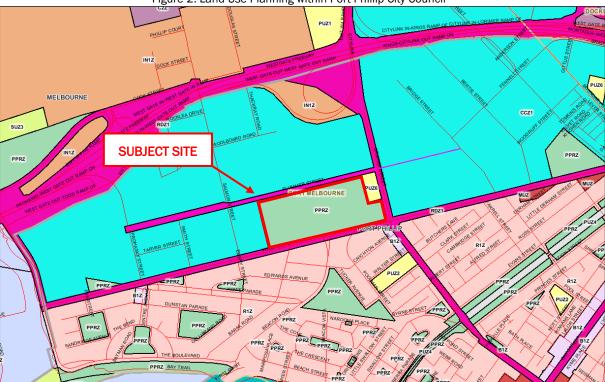


Figure 2: Land Use Planning within Port Phillip City Council

There are currently two pavilions located within the reserve, utilised by the Port Melbourne Soccer Club and the Port Melbourne Baseball Club / Port Melbourne Football Club. Each pavilion provides change rooms and amenities for umpires and players of organised sporting activities.

There is an off-street car parking area accessed from Plummer Street, which provides 24 formalised car parking spaces. This car parking area is gated and is for the use of Port Melbourne Soccer Club officials only (refer to Figure 3). There is also additional informal car parking within the gated area located adjacent to the pavilion (assumed to accommodate approximately 15 vehicles). It is assumed that this car parking area is used by players of the Port Melbourne Soccer Club (refer to Figure 4).



Figure 3: Existing gated car parking area for Port Melbourne Soccer Club officials



Figure 4: Informal car parking area adjacent to Port Melbourne Soccer Club pavilion



There is no off-street car parking provided at the Port Melbourne Baseball Club / Port Melbourne Football Club pavilion, however there is a one-way circular driveway access, which may accommodate the player and equipment drop-offs (refer to Figure 5).



Figure 5: Driveway access at the Port Melbourne Baseball Club / Port Melbourne Football Club pavilion

#### 2.2 Road Network

#### 2.2.1 Williamstown Road

Williamstown Road is a secondary arterial road generally aligned in an east-west direction. It provides a connection to Clarendon Street in Southbank to the east (as Normanby Road) and a connection to the Westgate Freeway via Todd Road and the Port of Melbourne via Webb Dock Drive to the west.

Williamstown Road is configured as a four-lane two-way divided road and provides bicycle lanes and kerbside car parking lanes in each direction. Bus services operate along Williamstown Road, with bus stops located along the J L Murphy Reserve frontage. A speed limit of 60km/h applies to Williamstown Road.

#### 2.2.2 Plummer Street

Plummer Street is a secondary arterial road generally aligned in an east-west direction. It provides a connection to Graham Street to the east and a connection to the Westgate Freeway via Prohasky Street to the west.

In the vicinity of J L Murphy Reserve, Plummer Street is configured as a three-lane two-way undivided road, providing two eastbound traffic lanes and one westbound traffic lane. A kerbside car parking lane is provided on the northern side of the carriageway with kerbside parking restricted on the southern side of the carriageway. A speed limit of 60km/h applies to Williamstown Road.

#### 2.2.3 Graham Street

Graham Street is a secondary arterial road generally aligned in a north-south direction. It provides a connection to Plummer Street to the north and a connection to Bay Street and Pickles Street to the south. Graham Street is configured as a four-lane two-way divided road and provides kerbside car parking lanes in each direction. A speed limit of 60km/h applies to Williamstown Road.



### 2.3 Existing Car Parking

There is currently a significant supply of on-street car parking located in close proximity to the reserve, including spaces along the Williamstown Road and Graham Street frontages of the site.

To inform this assessment, a car parking occupancy survey of the on-street car parking spaces generally within 400m of the subject site was undertaken. The survey was conducted at hourly intervals on Wednesday 21 June 2017 between 3.00pm – 10.00pm and on Sunday 25 June 2017 between 8.00am – 7.00pm.

This survey was undertaken to identify the car parking demand on a typical weekday and the car parking demand on a typical weekend day to coincide with sporting activities. This survey was used to reveal the periods of peak parking demand.

A review of the football and soccer fixtures played at the reserve indicated that all teams played home games on Sunday 25 June 2017, reflecting peak use of the reserve. Hence, the car parking occupancy surveys undertaken will have captured the peak car parking demand associated with the reserve.

The description of driver demand for car parking spaces is generally based on parking occupancy percentages, as shown in Table 1.

Table 1: Parking occupancy and conditions description.

| Parking<br>Space<br>Occupancy | Description of Parking Demand and Parking Conditions  |
|-------------------------------|---|
| ≥ 90%                         | Very high level of parking demand with the car park appearing "full" and visitors/patrons needing to circulate to find any unoccupied spaces. Delays occur and some frustration results in the unavailability of parking.   |
| 80% - 89%                     | High level of parking demand. Difficulty finding parking, motorists may circulate around searching for unoccupied spaces. Visitors/patrons are unlikely to find spaces near their destination and may become annoyed with the lack of convenient parking.           |
| 70% - 79%                     | Moderate / high level of parking demand. Customers/patrons should generally find spaces with ease. Visitors/patrons may be able to find spaces near their destination. However, some annoyance at a perceived lack of parking may be experienced from time to time. |
| 50% - 69%                     | Moderate level of parking demand. Generally, parking conditions are considered satisfactory. Generally easy to find spaces when and where they are required.  |
| < 50%                         | Low level of parking demand. Visitors/patrons have a high probability of finding a space near their destination. Generally, parking would not be considered an issue by customers.  |



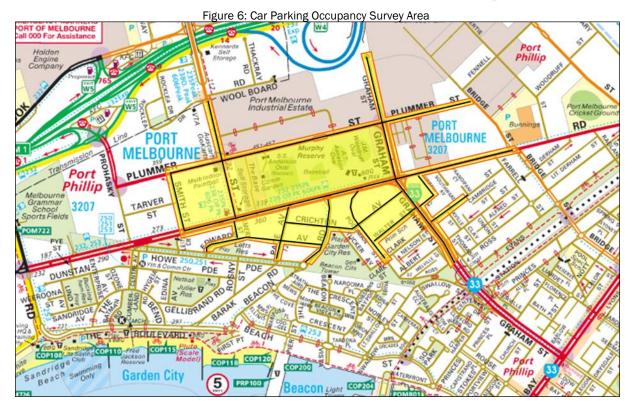
The surveyed area is shown in Figure 6 and comprises on-street car parking in the following areas:

- Williamstown Road, between Smith Street and Bridge Street
- Plummer Street, between Smith Street and Bridge Street
- Graham Street, from Ross Street to the northern end of Graham Street
- Salmon Street, between Williamstown Road and Woolboard Road
- Smith Street, between Williamstown Road and Plummer Street
- Poolman Street, between Williamstown Road and Clarke Street
- Beacon Road, between Williamstown Road and Howe Parade
- Page Avenue, between Williamstown Road and Howe Parade
- Emery Street, between Williamstown Road and Edwards Avenue
- Edwards Avenue, between Beacon Road and Howe Parade
- Crichton Avenue, between Graham Street and Page Avenue
- Walter Street, between Graham Street and Poolman Street
- Griffin Court, between Williamstown Road and Graham Street
- Clark Street, between Graham Street and Frangipani Court.

The reserve is located between two distinct types of land use. The surveyed area to the south of Williamstown Road is comprised of residential properties, whereas the area to the north of Williamstown Road is comprised of commercial / industrial properties.

Commercial / industrial land uses have peak car parking demands at different times to the reserve. Hence, on-street car parking available predominantly for commercial / industrial properties can be shared and used by visitors/patrons to the reserve during peak periods for the reserve.





The following range of car parking provisions and controls currently apply within the surveyed area:

- Unrestricted parking
- Time limited parking (P5 minute, 1/4P, 1/2P, 1P, 2P)
- Disabled parking
- No Stopping area
- Bus zone

For the purpose of this assessment, spaces designated as bus zones and no stopping areas have been excluded from the parking supply.

The results of the car parking occupancy survey are summarised in Tables 2 and 3, with graphical representations of the results shown in Figures 7 and 8. Full survey results are shown in Attachment A.



Table 2: Maximum car parking occupancy by zone on a Wednesday

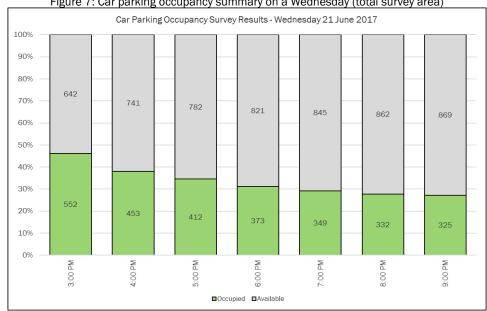
| Table 2: Maximum car parking occupancy by zone on a Wednesday  Maximum Observed Occupancy |  |                |            |                                     |                    |                      |  |  |  |  |  |  |  |
|---|--|----------------|------------|-------------------------------------|--------------------|----------------------|--|--|--|--|--|--|--|
|   |  | seo            | N          | laximum Observed Occu               | ccupancy           |                      |  |  |  |  |  |  |  |
| Zone  | Location<br>(residential area south<br>of Williamstown Road) | Parking Spaces | Percentage | Time                                | Occupied<br>Spaces | Unoccupied<br>Spaces |  |  |  |  |  |  |  |
| A   | Edwards Ave  | 102            | 25%        | 7:00pm - 8:00pm<br>9:00pm - 10:00pm | 26                 | 76                   |  |  |  |  |  |  |  |
| В   | Emery St   | 17             | 35%        | 3:00pm - 5:00pm                     | 6                  | 11                   |  |  |  |  |  |  |  |
| С   | Page Ave   | 39             | 41%        | 8:00pm - 10:00pm                    | 16                 | 23                   |  |  |  |  |  |  |  |
| D   | Crichton Ave   | 87             | 21%        | 3:00pm - 4:00pm                     | 18                 | 69                   |  |  |  |  |  |  |  |
| Е   | Beacon Rd  | 48             | 31%        | 5:00pm - 8:00pm                     | 15                 | 33                   |  |  |  |  |  |  |  |
| F   | Poolman St   | 51             | 12%        | 3:00pm - 9:00pm                     | 6                  | 45                   |  |  |  |  |  |  |  |
| Н   | Graham St  | 55             | 64%        | 5:00pm - 6:00pm                     | 35                 | 20                   |  |  |  |  |  |  |  |
| J   | Walter St  | 23             | 91%        | 3:00pm - 4:00pm                     | 21                 | 2                    |  |  |  |  |  |  |  |
| L   | Griffin Ct   | 15             | 80%        | 9:00pm - 10:00pm                    | 12                 | 3                    |  |  |  |  |  |  |  |
| М   | Clark St   | 66             | 97%        | 9:00pm - 10:00pm                    | 64                 | 2                    |  |  |  |  |  |  |  |
| Total   | (south of Williamstown Rd)                                   | 503            | 35%        | 7.00pm – 9.00pm                     | 175 328            |                      |  |  |  |  |  |  |  |
|   |  | ses            | M          | Maximum Observed Occupancy          |                    |                      |  |  |  |  |  |  |  |
| Zone  | Location<br>(north of Williamstown<br>Road)                  | Parking Spaces | Percentage | Time                                | Occupied<br>Spaces | Unoccupied<br>Spaces |  |  |  |  |  |  |  |
| N   | Williamstown Rd  | 236            | 48%        | 3:00pm - 4:00pm                     | 114                | 122                  |  |  |  |  |  |  |  |
| 0   | Smith St   | 79             | 35%        | 3:00pm - 4:00pm                     | 28                 | 51                   |  |  |  |  |  |  |  |
| Р   | Salmon St  | 83             | 52%        | 3:00pm - 4:00pm                     | 43                 | 40                   |  |  |  |  |  |  |  |
| R   | Graham St  | 155            | 69%        | 3:00pm - 4:00pm                     | 107                | 48                   |  |  |  |  |  |  |  |
| S   | Plummer St   | 138            | 80%        | 3:00pm - 4:00pm                     | 110                | 28                   |  |  |  |  |  |  |  |
| Total   | (north of Williamstown Rd)                                   | 691            | 58%        | 3:00pm - 4:00pm                     | 402                | 289                  |  |  |  |  |  |  |  |
|   | Total  | 1,194          | 46%        | 3:00pm - 4:00pm                     | 552                | 642                  |  |  |  |  |  |  |  |

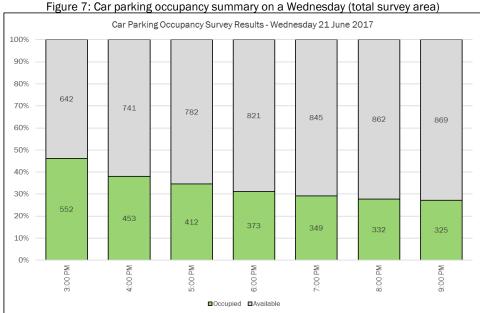


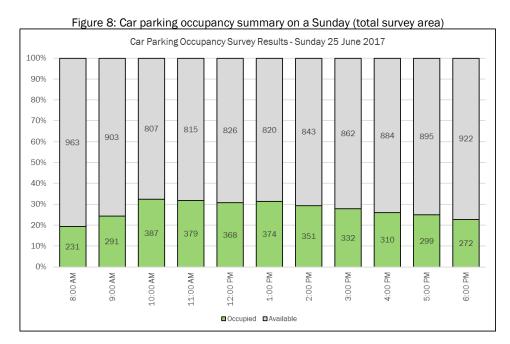
Table 3: Maximum car parking occupancy by zone on a Sunday

|       | Table 3: Maxi  |                | arking occupa | incy by zone on a Sunday  Maximum Observed Occ | upancy             |                      |
|-------|--|----------------|---------------|--|--------------------|----------------------|
| Zone  | Location<br>(residential area south<br>of Williamstown Road) | Parking Spaces | Percentage    | Time   | Occupied<br>Spaces | Unoccupied<br>Spaces |
| А     | Edwards Ave  | 102            | 19%           | 6:00pm - 7:00pm                                | 19                 | 83                   |
| В     | Emery St   | 17             | 24%           | 8:00am - 1:00pm<br>6:00pm - 7:00pm             | 4                  | 13                   |
| С     | Page Ave   | 39             | 46%           | 10:00am - 11:00am                              | 18                 | 21                   |
| D     | Crichton Ave   | 87             | 20%           | 5:00pm - 7:00pm                                | 17                 | 70                   |
| Е     | Beacon Rd  | 48             | 90%           | 10:00am - 11:00am                              | 43                 | 5                    |
| F     | Poolman St   | 51             | 24%           | 10:00am - 11:00am                              | 12                 | 39                   |
| Н     | Graham St  | 55             | 60%           | 2:00pm - 3:00pm                                | 33                 | 22                   |
| J     | Walter St  | 23             | 48%           | 10:00am - 11:00am                              | 11                 | 12                   |
| L     | Griffin Ct   | 15             | 80%           | 8:00am - 10:00am                               | 12                 | 3                    |
| М     | Clark St   | 66             | 83%           | 6:00pm - 7:00pm                                | 55                 | 11                   |
| Total | (south of Williamstown Rd)                                   | 503            | 40%           | 10.00am - 11.00am                              | 201                | 302                  |
|       |  | ses            |               | Maximum Observed Occ                           | upancy             |                      |
| Zone  | Location<br>(north of Williamstown<br>Road)                  | Parking Spaces | Percentage    | Time   | Occupied<br>Spaces | Unoccupied<br>Spaces |
| N     | Williamstown Rd  | 236            | 48%           | 12:00pm - 1:00pm                               | 113                | 123                  |
| 0     | Smith St   | 79             | 22%           | 1:00pm - 2:00pm                                | 17                 | 62                   |
| Р     | Salmon St  | 83             | 28%           | 2:00pm - 4:00pm                                | 23                 | 60                   |
| R     | Graham St  | 155            | 12%           | 1:00pm - 2:00pm                                | 18                 | 137                  |
| S     | Plummer St   | 138            | 29%           | 10:00am - 12:00pm                              | 40                 | 98                   |
| Total | (north of Williamstown Rd)                                   | 691            | 30%           | 1:00pm - 2:00pm                                | 204                | 487                  |
|       | Total  | 1,194          | 32%           | 10:00am - 11:00am                              | 387                | 807                  |









Key observations from the car parking occupancy survey are as follows:

- On Wednesday 21 June, between 3.00pm 10.00pm:
  - while the car parking occupancy rates within individual zones reach 97% (Clark Street), the overall maximum parking occupancy rate is 46%. This relates to a low level of parking demand, where visitors/patrons have a high probability of finding a space near the reserve. Generally, parking would not be considered an issue by visitors/patrons.
  - the maximum overall parking demand in the surveyed area occurred between 3.00pm - 4.00pm, with a minimum of 642 car parking spaces available at any time
  - Should car parking within the residential areas south of Williamstown Road be excluded from the assessment, the maximum overall parking demand occurred



between 3.00pm – 4.00pm, with a minimum of 289 car parking spaces available at any time.

- On Sunday 25 June, between 8.00am 7.00pm:
  - while the car parking occupancy rates within individual zones reach 90% (Beacon Road), the overall maximum parking occupancy rate is 32%. This relates to a low level of parking demand, where visitors/patrons have a high probability of finding a space near the reserve. Generally, parking would not be considered an issue by visitors/patrons.
  - the maximum overall parking demand in the surveyed area occurred between 10.00am - 11.00am, with a minimum of 807 car parking spaces available at any time
  - Should car parking within the residential areas south of Williamstown Road be excluded from the assessment, the maximum overall parking demand occurred between 1.00pm – 2.00pm, with a minimum of 487 car parking spaces available at any time.
- To assess if visitors/patrons are parking within the residential area to the south of Williamstown Road to access the reserve, a comparison has been made between the car parking occupancies on a Wednesday and a Sunday. This comparison reveals:
  - The level of car parking is generally either consistent or lower on a Sunday than on a Wednesday, indicating low levels of reserve related parking in this location (if any).
    - the level of car parking is consistently low along Edwards Avenue, Emery Street, Page Street, Crichton Avenue and Poolman Street
    - the level of car parking is consistently high along Graham Street, Griffin Court and Clark Street
    - the level of car parking is significantly lower along Walter Street (48% in comparison to 91% occupied). This coincided with Port Melbourne Primary School's pick-up time.
  - The exception to this is along Beacon Road, where the car parking occupancy is significantly higher on a Sunday than on a Wednesday (90% in comparison to 31% occupied). This could be attributed to visitors to the Garden City Reserve, or to the J L Murphy Reserve.

### 2.4 Public Transport and Bicycle Facilities

The J L Murphy Reserve is well located in respect to public transport, with the Port Melbourne Light Rail located within 650m of the reserve and bus routes operating along Williamstown Road, with bus stops located along the J L Murphy Reserve frontage. Public transport services operating in close proximity to the reserve are as follows:

- Light Rail line 109, between Port Melbourne and Box Hill
- Bus route 234, between Garden City and Queen Victoria Market
- Bus route 235, between Queen Victoria Market and Fishermans Bend
- Bus route 606, between Elsternwick Station to Fishermans Bend

Furthermore, there are on-street bicycle lanes located along Williamstown Road which connect with the wider on-road and off-road bicycle network. Bicycle facilities provide connections to Southbank, Melbourne CBD, Docklands and Melbourne's south-eastern suburbs (via the Bay Trail).



Additional wider connections from Melbourne's east along the Capital City Trail and Yarra Trail are also available via Southbank.

Figure 9 shows the Travel Smart map for Port Phillip City Council, inclusive of public transport routes and bicycle facilities.



The public transport and bicycle facilities located in close vicinity to J L Murphy Reserve reduces

the reliance on cars and facilitates the use of alternative modes of transport to access the reserve

for organised sport competitions and general recreation purposes.



### 3 PROPOSED DEVELOPMENT

### 3.1 Proposed Development Summary

The proposal is to upgrade to existing pavilion at the J L Murphy Reserve.

In recent times, there has been growth in the amount of formal sport played at the reserve, with a new soccer pitch and the introduction of a winter baseball competition. This growth has highlighted the lack of player and umpire facilities provided at the existing pavilion.

Hence, the proposed pavilion extension will include:

- new player change rooms (for male and female use)
- new umpire facilities
- new externally accessible storage
- refurbishment of the existing change rooms, umpires' facilities, office and storage areas to comply with DDA and health regulations.

Note that these upgrades are proposed at the existing pavilion centrally located in the reserve. This pavilion is currently used by the Port Melbourne Baseball Club (Mariners), Port Melbourne Football Club (Colts) and Port Melbourne Cricket Club.

There are no changes proposed to the existing pavilion located at the western end of the reserve, which is solely used by Port Melbourne Soccer Club (Sharks). Furthermore, no changes are proposed to the reserve access or to the off-street car parking provided within the gated soccer club area.



### 4 CAR PARKING

### 4.1 Statutory Car Parking Requirements

Clause 52.06 of the Port Phillip City Council Planning Scheme sets out the requirements for the provision of car parking for a variety of land uses. However, it does not outline the statutory car parking requirement for a "Minor Sports and Recreational facility" land use, which applies to J L Murphy Reserve. As a result, car parking is to be provided to the satisfaction of Council and an empirical assessment of the car parking demand for the reserve has been undertaken.

### 4.2 Empirical Car Parking Demand Assessment

An empirical assessment of the car parking requirements within J L Murphy Reserve has been undertaken to consider patrons participating in organised sports (soccer, baseball and Australian Rules football¹). This assessment is based on estimated numbers of players and officials.

Table 4 indicates the schedule at J L Murphy Reserve and estimated numbers of participants and officials / umpires / coaches in attendance at each organised sports event.

Table 4: Estimated participant numbers for organised sports

| Sport                           | Match Times   | Number of players and officials / umpires   |
|---------------------------------|---|---|
|                                 |   | , '   |
| Soccer                          | Seniors - Friday 8:30pm Under 20s - Friday 6:30pm Under 18s - Sunday 2:30pm Under 14s - Sunday 2:30pm (pitch 2) Under 16s - Sunday 12:30pm Under 13s - Sunday 12:30pm (pitch 2) Under 15s - Sunday 10:30am Under 12s - Sunday 10:30am (pitch 2)   | 15 players per team, plus 4<br>coaching / support staff<br>3 umpires / pitch      |
| Baseball                        | Seniors – Saturday 2:40pm<br>Reserves – Saturday 12:15pm<br>Juniors – Saturday 9:00am   | 11 players per team, plus 4 coaching / support staff 1 umpire 3 volunteer umpires |
| Australian<br>Rules<br>Football | Seniors – Saturday 2:00pm  Reserves – Saturday 12:00pm  Juniors – Sunday between 8:35am – 3.00pm  (between 3 and 9 games are played per day, with concurrent games occurring on 2 ovals. Timeslots vary depending on scheduled matches, but generally occur at 8:45am, 10:00am, 11:15am, 12:30pm, 1:45pm, 3:00pm) | 22 players per team, plus 4<br>coaching / support staff<br>6 umpires              |

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<sup>&</sup>lt;sup>1</sup> Soccer, baseball and Australian Rules football are played in winter (between approximately March to September). In the summer months, cricket and baseball are played. Winter sports are considered to have a greater impact on traffic and parking than summer sports.



Based on the above sporting schedules and the estimated participant numbers, the peak period at the reserve is considered to occur on a Sunday between 9.00am - 3.30pm. This coincides with the junior soccer and junior Australian Rules football competitions, with both competitions running two matches concurrently on adjacent ovals / pitches.

- Soccer matches on two pitches = 82 people in attendance + spectators<sup>2</sup>
  - 4 teams (15 players, plus 4 coaching / support staff)
  - o 6 umpires (3 per pitch)
- Australian Rules Football on two ovals = 116 people in attendance + spectators<sup>3</sup>
  - 4 teams (22 players, plus 4 coaching / support staff)
  - o 12 umpires (6 per oval)

Furthermore, it is assumed that there will be an overlap of players between consecutive games (i.e. a peak attendance of eight football teams and eight soccer teams at one time). Umpires are assumed to officiate consecutive games.

Table 5 provides a high level empirical assessment of the car parking demand, applying the visitor/patron numbers above and the following assumptions:

- 10% of players, coaches and umpires will use public transport, walk or cycle to the reserve<sup>3</sup>
- 40% of players will car pool to the reserve (with 2 players per car).

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<sup>&</sup>lt;sup>2</sup> Given the peak attendance is for junior soccer and junior football competitions, it is assumed that spectators will arrive with players and will not increase the demand for car parking.

<sup>&</sup>lt;sup>3</sup> Journey to work data for Port Melbourne residents from the 2011 the Census indicates that approximately 65% of people travel by car and 35% of people travel by public transport, bicycle, walking or other methods (including taxi and motorcycle). Hence, it has been conservatively assumed that 10% of people attending the reserve will use public transport, walk or cycle.



Table 5: J L Murphy Reserve empirical parking demand assessment

| Land Use               | Sport                           | Players / Staff / Umpires   | Cars per visitor/patron                          | Car parking requirement (spaces) |
|------------------------|---------------------------------|---|--|----------------------------------|
|                        |                                 | 120 players<br>(8 teams x 15 players)                             | 0.72 cars / player<br>(90% by car, 40% car pool) | 87                               |
|                        | Soccer                          | Soccer 32 coaching/support staff (8 teams x 4 staff) 0.9 cars / s |  | 29                               |
| Minor<br>Sports and    |                                 | 6 umpires   | 0.9 cars / staff                                 | 6                                |
| Recreation<br>Facility |                                 | 176 players<br>(8 teams x 22 players)                             | 0.72 cars / player<br>(90% by car, 40% car pool) | 127                              |
|                        | Australian<br>Rules<br>Football | 32 coaching/support staff (8 teams x 4 staff)                     | 0.9 cars / staff                                 | 29                               |
|                        |                                 | 12 umpires  | 0.9 cars / staff                                 | 11                               |
|                        |                                 | TOTAL   |  | 289                              |

This empirical assessment established that there is likely to be a peak car parking demand of 289 spaces for the J L Murphy Reserve on a Sunday. For the purposes of this assessment, the peak car parking demand is assumed to be approximately 300.

Considering that the surveys indicated a minimum of 487 car parking spaces were available on Sunday 25 June (north of Williamstown Road), it is considered that the car parking demand of the reserve is adequately met, while retaining a low level of parking throughout the surrounding area. Generally, visitors/patrons to the reserve will have a high probability of finding a car parking space near to the reserve and parking would not generally be considered an issue.



### 5 CONCLUSIONS

Trafficworks has been engaged by Port Phillip City Council to undertake a car parking impact assessment of the proposed upgrade of the pavilion facilities at J L Murphy Reserve in Port Melbourne.

An empirical assessment of the car parking demand for the J L Murphy Reserve established that there is likely to be a peak car parking demand of approximately 300 spaces on a Sunday.

Car parking occupancy surveys undertaken on a Sunday to coincide with peak sporting activities, indicated that there was a minimum of 487 car parking spaces available (north of Williamstown Road).

Hence, it is considered that the car parking demand of the reserve is adequately met without occupying all available on-street car parking spaces generally available within 400m of the reserve. The low level of car parking within the surrounding area generally ensures that visitors/patrons will have a high probability of finding a car parking space near to the reserve and parking would not generally be considered an issue.



## ATTACHMENT A - CAR PARKING OCCUPANCY SURVEY

166147: J L Murphy Reserve, Port Melbourne – Car Parking Impact Assessment Draft: 17/07/2017



Survey Ref No: 4760

Job Name: JL Murphy Reserve

Location: Plummer St
Suburb: Port Melbourne

Map Reference:
Commants:

3 Trevethic Road Springvale Vic 3171 T:03 9888 1119 F:03 9548 5848 E: seng@ntsurveys.com.au

Survey Date: Sun, 25-Jun-17
Survey StartTime: 3:00 PM
Survey End Time: 9:00 PM
Survey Interval: 1:00

| Area  | Street                             | Section  | Side           | T  | Restrictions               | 0        | 01       |         |         |         |         | Parking Od | ccupancy |     |     |         |
|-------|------------------------------------|--|----------------|--|----------------------------|----------|----------|---------|---------|---------|---------|------------|----------|-----|-----|---------|
|       |                                    |  |                | Туре                                     | Restrictions               | Supply   | Check    | 3:00 PM | 4:00 PM | 5:00 PM | 6:00 PM | 7:00 PM    | 8:00 PM  |     | Avg | Мах.    |
|       | dwards Ave                         | Emery St to Howe Pde   | North          | Unrestricted                             |                            | 14       | 14       | 6       | 6       | 6       | 7       | 8          | 8        | 10  | 7   | 10      |
|       | dwards Ave<br>dwards Ave           | Emery St to Howe Pde Page Ave to Emery St                                | South          | Unrestricted                             |                            | 21       | 21<br>17 | 0       | 5       | 5       | 6       | 0          | 0        | 0   | -   | 8       |
|       | dwards Ave                         | Page Ave to Emery St Page Ave to #30 Edwards Ave and Letts Reserve       | North<br>South | Unrestricted<br>Unrestricted             |                            | 17<br>20 | 20       | 0       | 0       | 0       | 2       | 3          | 3        | 3   | 6 2 | 3       |
|       | dwards Ave                         | Beacon Rd to Page Ave  | North          | Unrestricted                             |                            | 15       | 15       | 0       | 0       | 0       | 2       | 2          | 1        | 1   | 1   | 2       |
|       | dwards Ave                         | Beacon Rd to Page Ave  | South          | Unrestricted                             |                            | 15       | 15       | 5       | 3       | 3       | 3       | 5          | 4        | 5   | 4   | 5       |
| B01 E | mery St                            | Edwards Ave to Williamstown Rd   | West           | Unrestricted                             |                            | 8        | 8        | 5       | 5       | 4       | 4       | 3          | 1        | 1   | 3   | 5       |
|       | mery St                            | Edwards Ave to Williamstown Rd   | East           | Unrestricted                             |                            | 9        | 9        | 1       | 1       | 1       | 0       | 0          | 0        | 0   | 0   | 1       |
|       | age Ave                            | Edwards Ave to Howe Ave  | West           | Unrestricted                             |                            | 7        | 7        | 1 2     | 1       | 2       | 3       | 5          | 6        | 6   | 3   | 6       |
|       | age Ave<br>age Ave                 | Edwards Ave to Howe Ave Williamstown Rd to Edwards Ave                   | East<br>West   | Unrestricted Unrestricted                |                            | 8        | 8<br>11  | 0       | 3       | 3       | 2       | 0          | 0        | 0   | 2   | 3       |
|       | age Ave                            | Crichton Ave to Edwards Ave  | East           | Unrestricted                             |                            | 8        | 8        | 2       | 2       | 2       | 5       | 6          | 7        | 7   | 4   | 7       |
|       | age Ave                            | Williamstown Rd to Crichton Ave  | East           | Unrestricted                             |                            | 5        | 5        | 0       | 0       | 0       | 0       | 2          | 2        | 2   | 1   | 2       |
| D01 C | richton Ave                        | Page Ave to Beacon Rd  | North          | Unrestricted                             |                            | 14       | 14       | 0       | 1       | 1       | 1       | 1          | 1        | 1   | 1   | 1       |
|       | richton Ave                        | Page Ave to Beacon Rd  | South          | Unrestricted                             |                            | 12       | 12       | 3       | 2       | 1       | 3       | 4          | 3        | 3   | 3   | 4       |
|       | richton Ave                        | Beacon Rd to Poolman St  | North          | Unrestricted                             |                            | 11       | 11       | 0       | 0       | 0       | 0       | 0          | 0        | 0   | -   | -       |
|       | richton Ave                        | Beacon Rd to Poolman St Poolman St to Graham St                          | South          | Unrestricted Unrestricted                |                            | 10<br>21 | 10<br>21 | 10      | 10      | 9       | 9       | 0          | 0<br>8   | 0 7 | 0   | 10      |
|       | richton Ave                        | Poolman St to Graham St Poolman St to Graham St                          | South          | Unrestricted                             |                            | 19       | 19       | 3       | 3       | 3       | 3       | 2          | 3        | 2   | 3   | 3       |
|       | eacon Rd                           | Edwards Ave to Roundabout  | West           | Unrestricted                             |                            | 3        | 3        | 1       | 1       | 1       | 2       | 1          | 2        | 2   | 1   | 2       |
|       | eacon Rd                           | Edwards Ave to Roundabout  | West           | No Standing                              |                            | 5        | 5        | 0       | 0       | 0       | 0       | 0          | 0        | 0   | -   | -       |
| E02 B | eacon Rd                           | Footpath of Garden City Reserve to Roundabout                            | East           | Unrestricted                             |                            | 5        | 5        | 0       | 0       | 0       | 0       | 0          | 0        | 0   | -   | -       |
|       | eacon Rd                           | Footpath of Garden City Reserve to Roundabout                            | East           | No Standing                              |                            | 6        | 6        | 0       | 0       | 0       | 0       | 0          | 0        | 0   | -   | -       |
|       | eacon Rd                           | Crichton Ave to Footpath of Garden City Reserve                          | East           | Unrestricted                             |                            | 11       | 11       | 0       | 0       | 0       | 1       | 2          | 0        | 0   | 0   | 2       |
|       | eacon Rd<br>eacon Rd               | Crichton Ave to Edwards Ave Williamstown Rd to Crichton Ave              | West           | Unrestricted Unrestricted                |                            | 8<br>11  | 11       | 2       | 2       | 4       | 3       | 3          | 1 2      | 2   | 2   | 4       |
|       | eacon Rd<br>eacon Rd               | Williamstown Rd to Crichton Ave Williamstown Rd to Crichton Ave          | West           | Unrestricted<br>Bus Stop                 |                            | 11       | 11       | 0       | 0       | 0       | 0       | 0          | 0        | 0   | 3   | 4       |
|       | eacon Rd                           | Williamstown Rd to Crichton Ave  | East           | Bus Stop                                 |                            | 1        | 1        | 0       | 0       | 0       | 0       | 0          | 0        | 0   | -   |         |
|       | eacon Rd                           | Williamstown Rd to Crichton Ave  | East           | Unrestricted                             |                            | 10       | 10       | 4       | 6       | 8       | 8       | 7          | 8        | 7   | 7   | 8       |
|       | oolman St                          | Crichton Ave to Clark St   | West           | Unrestricted                             |                            | 14       | 14       | 2       | 2       | 1       | 1       | 1          | 1        | 1   | 1   | 2       |
|       | oolman St                          | Walter St to Clark St  | East           | No Standing on Naturestrip - Fines Apply |                            | 0        | 0        | 0       | 0       | 0       | 0       | 0          | 0        | 0   | -   | -       |
|       | oolman St                          | #55/57 Poolman St to Crichton Ave  | West           | Unrestricted                             |                            | 5        | 5        | 2       | 2       | 3       | 3       | 3          | 3 2      | 3   | 3   | 3       |
|       | oolman St<br>oolman St             | Crichton Ave to Walter St<br>Williamstown Rd to #55/57 Poolman St        | East<br>West   | Unrestricted Unrestricted                |                            | 10<br>9  | 10<br>9  | 0       | 0       | 1 1     | 1       | 1          | 0        | 0   | 0   | 1       |
|       | oolman St                          | #56/58 Poolman St to Crichton Ave  | East           | Unrestricted                             |                            | 5        | 5        | 0       | 0       | 0       | 0       | 0          | 0        | 0   | -   |         |
|       | oolman St                          | Williamstown Rd to #56/58 Poolman St                                     | East           | Unrestricted                             |                            | 8        | 8        | 0       | 0       | 0       | 0       | 0          | 0        | Ö   | -   | -       |
|       | raham St                           | Albert St to Ross St   | West           | Unrestricted                             |                            | 6        | 6        | 4       | 4       | 4       | 5       | 3          | 2        | 2   | 3   | 5       |
|       | raham St                           | Albert St to Ross St   | East           | Unrestricted                             |                            | 9        | 9        | 7       | 7       | 7       | 7       | 5          | 4        | 3   | 6   | 7       |
|       | raham St                           | Clark St to Albert St  | West           | 1/4P<br>2P                               | 9am-9pm                    | 1        | 1        | 0       | 0       | 0       | 0       | 0          | 0        | 0   | -   | -       |
|       | raham St<br>raham St               | Clark St to Albert St Clark St to Albert St                              | West           | 2P<br>1P                                 | 8am-6pm M-F<br>8am-6pm M-F | 10<br>6  | 10<br>6  | 10      | 9       | 9       | 8       | 8<br>5     | 3        | 5   | 8 4 | 10<br>5 |
|       | raham St                           | Clark St to Albert St  | East           | P5Min                                    | 6am-9pm                    | 1        | 1        | 0       | 0       | 0       | 0       | 0          | 0        | 0   | 4   | -       |
|       | raham St                           | Walter St to Clark St  | West           | Bus Zone                                 | оши-эрии                   | 2        | 2        | 0       | 0       | 0       | 0       | 0          | 0        | 0   |     |         |
|       | raham St                           | Butchers Ln to Clark St  | East           | Unrestricted                             |                            | 2        | 2        | 0       | 0       | 0       | 0       | 1          | 0        | 0   | 0   | 1       |
|       | raham St                           | Williamstown Rd to Walter St   | West           | P15Min                                   | 8am-6pm M-F                | 2        | 2        | 2       | 2       | 2       | 2       | 2          | 2        | 2   | 2   | 2       |
|       | raham St                           | Williamstown Rd to Walter St   | West           | 1/4P                                     | 8am-6pm M-F                | 3        | 3        | 0       | 0       | 0       | 0       | 0          | 0        | 0   | -   | -       |
|       | raham St<br>raham St               | Williamstown Rd to Walter St Williamstown Rd to Butchers Ln              | West           | 2P                                       | 8am-6pm M-F                | 6        | 6        | 0       | 3       | 5       | 5       | 6          | 6        | 5   | 4   | 6       |
|       | ranam St<br>raham St               | Williamstown Rd to Butchers Ln   | East<br>East   | Unrestricted Bus Zone                    |                            | 9        | 9        | 0       | 0       | 3       | 0       | 0          | 0        | 0   | 2   | 3       |
|       | /alter St                          | Poolman St to Graham St  | North          | Unrestricted                             |                            | 23       | 23       | 21      | 15      | 8       | 9       | 7          | 5        | 4   | 10  | 21      |
|       | alter St                           | Poolman St to Graham St  | South          | No Standing                              |                            | 0        | 0        | 0       | 0       | 0       | 0       | 0          | 0        | 0   | -   | -       |
| L01 G | riffin Crt                         | Bend to Williamstown Rd  | West           | No Standing                              |                            | 0        | 0        | 0       | 0       | 0       | 0       | 0          | 0        | 0   | -   | -       |
|       | riffin Crt                         | Bend to Williamstown Rd  | East           | Unrestricted                             |                            | 10       | 10       | 9       | 9       | 8       | 8       | 7          | 8        | 9   | 8   | 9       |
|       | riffin Crt<br>riffin Crt           | Graham St to bend of Crt Graham St to bend of Crt                        | North<br>South | No Standing<br>Unrestricted              |                            | 0<br>5   | 0<br>5   | 0       | 0       | 0       | 0 2     | 0          | 0        | 0   | 2   | 3       |
|       | riffin Crt<br>lark St              | Graham St to bend of Crt  Graham St to Frangipani Crt                    | North          | P90 Angle                                |                            | 37       | 37       | 14      | 1 15    | 15      | 20      | 25         | 32       | 37  | 23  | 37      |
|       | lark St                            | Graham St to Frangipani Crt  | North          | P Parallel                               |                            | 8        | 8        | 5       | 6       | 6       | 5       | 6          | 8        | 8   | 6   | 8       |
| M02 C | lark St                            | Graham St to #152/154 Clark St   | South          | Unrestricted                             |                            | 18       | 18       | 12      | 13      | 13      | 14      | 15         | 18       | 17  | 15  | 18      |
|       | lark St                            | Graham St to #152/154 Clark St   | South          | P Disabled Only                          |                            | 1        | 1        | 0       | 0       | 0       | 0       | 0          | 0        | 0   | -   | -       |
|       | lark St                            | Graham St to #152/154 Clark St   | South          | P5Min                                    | 7:30am-9:30am, 4pm-6pm M-F | 2        | 2        | 0       | 2       | 0       | 2       | 2          | 2        | 2   | 1   | 2       |
|       | /illaimstown Rd                    | Leith Cres to Emery St   | South          | Unrestricted                             |                            | 22       | 22       | 7       | 7       | 8       | 10      | 12         | 12       | 13  | 10  | 13      |
|       | /illaimstown Rd<br>/illaimstown Rd | Smith St to Salmon St Emery St to Page Ave                               | North<br>South | Unrestricted Unrestricted                |                            | 23<br>21 | 23<br>21 | 7       | 6       | 5<br>9  | 8       | 2          | 1<br>6   | 6   | 4 8 | 7       |
|       | /illaimstown Rd                    | Salmon St to East border of 343 Williamstown Rd                          | North          | Bus Stop                                 |                            | 1        | 1        | 0       | 0       | 0       | 0       | 0          | 0        | 0   | -   | -       |
|       | /illaimstown Rd                    | Salmon St to East border of 343 Williamstown Rd                          | North          | Unrestricted                             |                            | 4        | 4        | 0       | 1       | 1       | 2       | 2          | 1        | 1   | 1   | 2       |
| N05 W | /illaimstown Rd                    | Page Ave to Beacon Rd  | South          | Unrestricted                             |                            | 11       | 11       | 6       | 6       | 7       | 6       | 6          | 7        | 7   | 6   | 7       |
|       | /illaimstown Rd                    | Page Ave to Beacon Rd  | South          | Bus Stop                                 |                            | 1        | 1        | 0       | 0       | 0       | 0       | 0          | 0        | 0   | -   | -       |
|       | /illaimstown Rd                    | East border of 343 Williamstown Rd to Beacon Rd                          | North          | Bus Zone                                 |                            | 1        | 1        | 0       | 0       | 0       | 0       | 0          | 0        | 0   | -   | -       |
|       | /illaimstown Rd<br>/illaimstown Rd | East border of 343 Williamstown Rd to Beacon Rd  Beacon Rd to Poolman St | North          | Unrestricted Unrestricted                |                            | 33       | 33<br>9  | 5       | 5       | 5       | 20<br>6 | 31<br>5    | 27       | 23  | 17  | 31      |
|       | /illaimstown Rd                    | Beacon Rd to Poolman St  Beacon Rd to Graham St                          | South          | Unrestricted<br>Bus Stop                 |                            | 9 2      | 2        | 0       | 3       | 0       | 0       | 0          | 5<br>0   | 5   | 4   | 6       |
|       | /illaimstown Rd                    | Beacon Rd to Granam St  Beacon Rd to Granam St                           | North          | No Standing                              | Ambulance Accepted         | 1        | 1        | 0       | 0       | 0       | 0       | 0          | 0        | 0   |     |         |
|       | /illaimstown Rd                    | Beacon Rd to Graham St   | North          | Unrestricted                             |                            | 22       | 22       | 6       | 7       | 8       | 5       | 2          | 1        | 1   | 4   | 8       |
| N09 W | /illaimstown Rd                    | Poolman St to Graham St  | South          | Unrestricted                             |                            | 11       | 11       | 3       | 3       | 3       | 3       | 5          | 5        | 5   | 4   | 5       |
| N09 W | /illaimstown Rd                    | Poolman St to Graham St  | South          | Bus Stop                                 |                            | 1        | 1        | 0       | 0       | 0       | 0       | 0          | 0        | 0   | -   | -       |

| N10 | Willaimstown Rd | Graham St to #435/437 Williamstown Rd                                 | North | No Standing  |                           | 0       | 0          | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      |       |      |
|-----|-----------------|---|-------|--------------|---------------------------|---------|------------|------|------|------|------|------|------|------|------|-------|------|
| N10 | Willaimstown Rd | Graham St to #435/437 Williamstown Rd                                 | North | Bus Zone     |                           | 1       | 1          | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      | -     | - 1  |
| N11 | Willaimstown Rd | Graham St to Southward Ave  | South | No Standing  |                           | 0       | 0          | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      | - 1   | - 1  |
| N12 | Willaimstown Rd | #435/437 Williamstown Rd to #463/469 Williamstown Rd                  | North | P 60 Angle   |                           | 37      | 37         | 35   | 30   | 32   | 10   | 6    | 4    | 2    |      | 17    | 35   |
| N13 | Willaimstown Rd | Southward Ave to Farrell St   | South | Bus Zone     |                           | 1       | 1          | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      | - 1   | - 1  |
| N13 | Willaimstown Rd | Southward Ave to Farrell St   | South | No Standing  | Medical Vehicles Excepted | 2       | 2          | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      | - 1   | - 1  |
| N13 | Willaimstown Rd | Southward Ave to Farrell St   | South | Unrestricted |                           | 16      | 16         | 12   | 8    | 6    | 4    | 3    | 3    | 3    |      | 6     | 12   |
| N14 | Willaimstown Rd | #463/469 Williamstown Rd to Bridge St                                 | North | Bus Zone     |                           | 1       | 1          | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      | -     | - 1  |
| N14 | Willaimstown Rd | #463/469 Williamstown Rd to Bridge St                                 | North | P 60 Angle   |                           | 21      | 21         | 19   | 10   | 8    | 5    | 3    | 3    | 2    |      | 7     | 19   |
| N14 | Willaimstown Rd | #463/469 Williamstown Rd to Bridge St                                 | North | P Parallel   |                           | 6       | 6          | 4    | 3    | 2    | 2    | 1    | 1    | 2    |      | 2     | 4    |
| O01 | Smith St        | Williamstown Rd to Traver St  | West  | Unrestricted |                           | 7       | 7          | 2    | 3    | 4    | 2    | 0    | 0    | 0    |      | 2     | 4    |
| O02 | Smith St        | Williamstown Rd to Traver St  | East  | P 90 Angle   |                           | 34      | 34         | 2    | 3    | 5    | 3    | 0    | 0    | 0    |      | 2     | 5    |
|     | Smith St        | Traver St to Plummer St   | West  | Unrestricted |                           | 9       | 9          | 8    | 4    | 0    | 1    | 3    | 4    | 4    |      | 3     | 8    |
| 004 | Smith St        | Traver St to Plummer St   | East  | P 90 Angle   |                           | 29      | 29         | 16   | 6    | 0    | 3    | 4    | 2    | 4    |      | 5     | 16   |
| P01 | Salmon St       | Plummer St to Williamstown Rd   | West  | Bus Stop     |                           | 1       | 1          | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      | -     | -    |
| P01 | Salmon St       | Plummer St to Williamstown Rd   | West  | Unrestricted |                           | 5       | 5          | 3    | 2    | 2    | 3    | 3    | 2    | 3    |      | 3     | 3    |
| P02 | Salmon St       | Plummer St to Williamstown Rd   | East  | P Angle      |                           | 19      | 19         | 10   | 8    | 6    | 7    | 7    | 8    | 8    |      | 8     | 10   |
| P02 | Salmon St       | Plummer St to Williamstown Rd   | East  | 2P Angle     | 8am-6pm M-F               | 7       | 7          | 7    | 6    | 6    | 5    | 6    | 6    | 6    |      | 6     | 7    |
| P02 | Salmon St       | Plummer St to Williamstown Rd   | East  | Unrestricted | ,                         | 16      | 16         | 3    | 3    | 1    | 3    | 14   | 14   | 13   |      | 7     | 14   |
| P03 | Salmon St       | Plummer St to Carpark Entrance South of 69 Salmon St                  | West  | Unrestricted |                           | 6       | 6          | 4    | 4    | 5    | 3    | 0    | 0    | 0    |      | 2     | 5    |
| P04 | Salmon St       | Plummer St to Carpark Entrance South of 62A Salmon St                 | East  | Unrestricted |                           | 5       | 5          | 4    | 3    | 3    | 2    | 2    | 1    | 0    |      | 2     | 4    |
| P05 | Salmon St       | Carpark Entrance South of 69 Salmon St to Rocklea Dr                  | West  | Unrestricted |                           | 15      | 15         | 7    | 4    | 3    | 2    | 0    | 0    | 0    |      | 2     | 7    |
|     | Salmon St       | Carpark Entrance South of 62A Salmon St to Woolboard Rd               | East  | P 60 Angle   |                           | 10      | 10         | 8    | 5    | 3    | 1    | 0    | 0    | 0    |      | 2     | 8    |
| R01 | Graham St       | Williamstown Rd to Plummer St   | West  | Unrestricted |                           | 24      | 24         | 4    | 3    | 3    | 2    | 1    | 1    | 1    |      | 2     | 4    |
| R02 | Graham St       | Williamstown Rd to Plummer St   | East  | Unrestricted |                           | 17      | 17         | 4    | 4    | 2    | 1    | 0    | 0    | 0    |      | 2     | 4    |
| R03 | Graham St       | Plummer St to Carpark Entrance of 481A                                | West  | P 90 Angle   |                           | 41      | 41         | 40   | 20   | 12   | 10   | 6    | 5    | 4    |      | 14    | 40   |
| R04 | Graham St       | Plummer St to South Border of 522 Graham St                           | East  | P 90 Angle   |                           | 42      | 42         | 39   | 14   | 7    | 8    | 6    | 5    | 8    |      | 12    | 39   |
|     | Graham St       | Carpark Entrance of 481A to Carpark Entrance of 541 Graham St         | West  | P 90 Angle   |                           | 15      | 15         | 4    | 3    | 3    | 0    | 0    | 1    | 1    |      | 2     | 4    |
|     | Graham St       | South Border of 522 Graham St to Carpark Entrance                     | East  | P 90 Angle   |                           | 16      | 16         | 16   | 10   | 6    | 3    | 1    | 1    | 1    |      | 5     | 16   |
|     | Plummer St      | Smith St to Salmon St   | South | Unrestricted |                           | 21      | 21         | 5    | 5    | 4    | 3    | 2    | 2    | 2    |      | 3     | 5    |
|     | Plummer St      | Carpark Entrance between 351/359 Plummer St to Salmon St              | North | 1/2P         | 8am-6pm M-F               | 3       | 3          | 0    | 0    | 1    | 1    | 0    | 0    | 0    |      | 0     | 1    |
|     | Plummer St      | Carpark Entrance between 351/359 Plummer St to Salmon St              | North | No Standing  |                           | 0       | 0          | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      | - 1   | -    |
|     | Plummer St      | Salmon St to Footpath between Port Melbourne SC and JL Murphy Reserve | South | No Standing  |                           | 0       | 0          | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      | -     | -    |
|     | Plummer St      | Salmon St to Carpark Entrance of 437 Plummer St                       | North | Unrestricted |                           | 17      | 17         | 17   | 15   | 15   | 16   | 16   | 15   | 14   | ,    | 15    | 17   |
|     | Plummer St      | Salmon St to Carpark Entrance of 437 Plummer St                       | North | No Standing  |                           | 0       | 0          | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      | -     | -    |
|     | Plummer St      | Footpath between Port Melbourne SC and JL Murphy Reserve to Graham St | South | No Standing  |                           | 23      | 23         | 22   | 21   | 16   | 18   | 21   | 19   | 17   |      | 19    | 22   |
|     | Plummer St      | Carpark Entrance of 437 Plummer St to #461/465 Plummer St             | North | Unrestricted |                           | 20      | 20         | 13   | 10   | 11   | 15   | 18   | 16   | 15   |      | 14    | 18   |
|     | Plummer St      | #461/465 Plummer St to Graham St                                      | North | Unrestricted |                           | 0       | 0          | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      | -     | -    |
|     | Plummer St      | Carpark Entrance of 578 Plummer St to Graham St                       | South | Unrestricted |                           | 26      | 26         | 25   | 24   | 22   | 15   | 4    | 3    | 2    |      | 14    | 25   |
|     | Plummer St      | 2nd Carpark Entrance West of 577 Plummer St to Graham St              | North | Unrestricted |                           | 30      | 30         | 30   | 28   | 26   | 10   | 8    | 8    | 7    |      | 17    | 30   |
|     | Plummer St      | Brigde St to Carpark Entrance of 578 Plummer St                       | South | Unrestricted |                           | 10      | 10         | 10   | 8    | 7    | 5    | 2    | 1    | 0    |      | 5     | 10   |
| S11 | Plummer St      | Brigde St to 2nd Carpark Entrance West of 577 Plummer St              | North | Unrestricted |                           | 11      | 11         | 10   | 8    | 8    | 3    | 0    | 0    | 0    |      | 4     | 10   |
|     |                 |   |       |              |                           |         | 1          |      |      |      |      |      |      |      |      |       |      |
|     |                 |   |       |              |                           |         |            |      |      |      |      |      |      |      |      |       | -    |
|     |                 |   |       |              | Totals                    |         |            | 577  | 477  | 429  | 394  | 384  | 365  | 355  | 0    | 425.9 | 729  |
|     |                 |   |       |              |                           | Availab | ole Spaces |      | 769  | 817  | 852  | 862  | 881  | 891  | 1246 | 820.1 | 517  |
|     |                 |   |       |              |                           |         | Capacity   | 1246 | 1246 | 1246 | 1246 | 1246 | 1246 | 1246 | 1246 | 1246  | 1246 |



Survey Ref Not. 4760

Job Name: II. Murphy Reserve
Location: Pummer St.
Suburb: Port Melbourne
Map Peterance:
Comments:

3 Trevethic Road Springvale Vic 3171 T:03 9888 1119 F:03 9548 5848 E: seng@ntsurveys.com.au

Survey Date: Sun, 25-Jun-17
Survey StartTime: 8:00 AM
Survey End Time: 6:00 PM
Survey Interval: 1:00

| A  | O-star.   | Olde           | T  | De striction - | O        | Ohaali   |         |         |          |          |          |         | Parking Occi | upancy      |                |       |       |      |
|--|---|----------------|--|----------------|----------|----------|---------|---------|----------|----------|----------|---------|--------------|-------------|----------------|-------|-------|------|
| Area Street                              | Section   | Side           | Туре                                     | Restrictions   |          | Check    | 8:00 AM | 9:00 AM | 10:00 AM | 11:00 AM | 12:00 PM | 1:00 PM | 2:00 PM      | 3:00 PM 4:0 | PM 5:00 PM 6:0 | 00 PM | Avg M | Max. |
| A01 Edwards Ave                          | Emery St to Howe Pde  | North          | Unrestricted                             |                | 14       | 14       | 11      | 9       | 8        | 8        | 9        | 10      | 12           | 12          | 2 12           | 12    | 10    | 12   |
| A02 Edwards Ave                          | Emery St to Howe Pde  | South          | Unrestricted                             |                | 21       | 21       | 0       | 0       | 0        | 0        | 0        | 0       | 0            |             | 0 0            | 0     | -     | -    |
| A03 Edwards Ave                          | Page Ave to Emery St  | North          | Unrestricted                             |                | 17       | 17       | 9       | 10      | 11       | 11       | 13       | 13      | 13           |             |                | 11    |       | 13   |
| A04 Edwards Ave                          | Page Ave to #30 Edwards Ave and Letts Reserve                 | South          | Unrestricted                             |                | 20       | 20       | 0       | 0       | 0        | 0        | 1        | 1       | 1            |             | 1 1            | 1     | 1     | 1    |
| A05 Edwards Ave<br>A06 Edwards Ave       | Beacon Rd to Page Ave Beacon Rd to Page Ave                   | North<br>South | Unrestricted<br>Unrestricted             |                | 15<br>15 | 15<br>15 | 6       | 6       | 0        | 0        | 6        | 6       | 5            |             | 0 0            | 6     |       | -    |
|  |   | West           |  |                |          |          | 4       | 4       | 4        | 4        | 4        |         |              | -           |                | 4     | 4     | 4    |
| B01 Emery St<br>B02 Emery St             | Edwards Ave to Williamstown Rd Edwards Ave to Williamstown Rd | East           | Unrestricted<br>Unrestricted             |                | 8        | 8        | 0       | 0       | 0        | 0        | 0        | 3       | 0            |             | 3 3            | 0     | 4     | 4    |
| C01 Page Ave                             | Edwards Ave to Howe Ave                                       | West           | Unrestricted                             |                | 7        | 7        | 2       | 2       | 2        | 2        | 2        | 2       | 2            |             | 2 3            | 4     | 2     | 4    |
| C02 Page Ave                             | Edwards Ave to Howe Ave                                       | Fast           | Unrestricted                             |                | 8        | 8        | 4       | 4       | 4        | 4        | 3        | 3       | 3            |             | 2 3            | 3     |       | 4    |
| C03 Page Ave                             | Williamstown Rd to Edwards Ave                                | West           | Unrestricted                             |                | 11       | 11       | 0       | 0       | 0        | 0        | 0        | 0       | 0            | 0           | 0 0            | 0     | -     | -    |
| C04 Page Ave                             | Crichton Ave to Edwards Ave                                   | East           | Unrestricted                             |                | 8        | 8        | 2       | 6       | 7        | 5        | 2        | 2       | 2            | 2           | 2 2            | 3     | 3     | 7    |
| C05 Page Ave                             | Williamstown Rd to Crichton Ave                               | East           | Unrestricted                             |                | 5        | 5        | 0       | 4       | 5        | 4        | 3        | 3       | 4            | 3           | 2 2            | 2     | 3     | 5    |
| D01 Crichton Ave                         | Page Ave to Beacon Rd   | North          | Unrestricted                             |                | 14       | 14       | 0       | 1       | 3        | 3        | 2        | 2       | 1            |             | 0 0            | 0     | 1     | 3    |
| D02 Crichton Ave                         | Page Ave to Beacon Rd   | South          | Unrestricted                             |                | 12       | 12       | 3       | 3       | 3        | 3        | 3        | 3       | 3            |             | 4 6            | 6     | 4     | 6    |
| D03 Crichton Ave                         | Beacon Rd to Poolman St                                       | North          | Unrestricted                             |                | 11       | 11       | 0       | 0       | 0        | 0        | 0        | 0       | 0            |             | 0 0            | 0     | -     | -    |
| D04 Crichton Ave<br>D05 Crichton Ave     | Beacon Rd to Poolman St                                       | South          | Unrestricted                             |                | 10       | 10       | 0       | 0       | 0        | 0        | 7        | 7       | 0            |             | 0 0            | 0     |       | -    |
| D05 Crichton Ave<br>D06 Crichton Ave     | Poolman St to Graham St<br>Poolman St to Graham St            | North<br>South | Unrestricted<br>Unrestricted             |                | 21<br>19 | 21<br>19 | 8       | 8 2     | 8 2      | 8        | 2        | 2       | 6 2          |             | 7 8 3          | 3     | - /   | 3    |
| E01 Beacon Rd                            | Edwards Ave to Roundabout                                     | West           | Unrestricted                             |                | 3        | 3        | 0       | 2       | 3        | 1        | 0        | 0       | 0            |             | 0 0            | 0     | 1     | 3    |
| E01 Beacon Rd                            | Edwards Ave to Roundabout                                     | West           | No Standing                              |                | 5        | 5        | 0       | 0       | 0        | 0        | 0        | 0       | 0            |             | 0 0            | 0     |       |      |
| E02 Beacon Rd                            | Footpath of Garden City Reserve to Roundabout                 | East           | Unrestricted                             |                | 5        | 5        | 0       | 5       | 5        | 2        | 1        | 1       | 0            | 1           | 1 1            | 1     | 2     | 5    |
| E02 Beacon Rd                            | Footpath of Garden City Reserve to Roundabout                 | East           | No Standing                              |                | 6        | 6        | 0       | 0       | 0        | 0        | 0        | 0       | 0            | 0           | 0 0            | 0     | -     | -    |
| E03 Beacon Rd                            | Crichton Ave to Footpath of Garden City Reserve               | East           | Unrestricted                             |                | 11       | 11       | 0       | 5       | 10       | 6        | 4        | 3       | 2            |             | 0 0            | 0     |       | 10   |
| E04 Beacon Rd                            | Crichton Ave to Edwards Ave                                   | West           | Unrestricted                             |                | 8        | 8        | 1       | 5       | 7        | 6        | 3        | 3       | 3            |             | 1 1            | 1     |       | 7    |
| E05 Beacon Rd                            | Williamstown Rd to Crichton Ave                               | West           | Unrestricted                             |                | 11       | 11       | 4       | 8       | 11       | 10       | 9        | 8       | 6            | 3           | 2 2            | 1     | 6     | 11   |
| E05 Beacon Rd                            | Williamstown Rd to Crichton Ave                               | West           | Bus Stop                                 |                | 1        | 1        | 0       | 0       | 0        | 0        | 0        | 0       | 0            | 0           | 0 0            | 0     | -     | -    |
| E06 Beacon Rd                            | Williamstown Rd to Crichton Ave                               | East           | Bus Stop                                 |                | 1        | 1        | 0       | 0       | 0        | 0        | 0        | 0       | 0            |             | 0 0            | 0     | -     | - 11 |
| E06 Beacon Rd<br>F01 Poolman St          | Williamstown Rd to Crichton Ave<br>Crichton Ave to Clark St   | East<br>West   | Unrestricted<br>Unrestricted             |                | 10<br>14 | 10       | 7       | 7       | 7        | 0        | 0        | 10      | 8            |             | 2 1            | 1     | 6     | 11   |
| F01 Poolman St<br>F02 Poolman St         | Walter St to Clark St   |                | No Standing on Naturestrip - Fines Apply |                | 0        | 0        | 0       | 0       | 0        | 0        | 0        | 0       | 0            |             | 0 0            | 0     | U     | -    |
| F02 Poolman St                           | #55/57 Poolman St to Crichton Ave                             | West           | Unrestricted                             |                | 5        | 5        | 0       | 0       | 0        | 0        | 0        | 0       | 0            |             | 0 0            | 0     |       |      |
| F04 Poolman St                           | Crichton Ave to Walter St                                     | East           | Unrestricted                             |                | 10       | 10       | 4       | 4       | 4        | 3        | 2        | 2       | 3            |             | 2 2            | 2     | 3     | 4    |
| F05 Poolman St                           | Williamstown Rd to #55/57 Poolman St                          | West           | Unrestricted                             |                | 9        | 9        | 2       | 4       | 6        | 3        | 2        | 3       | 4            |             | 0 0            | 0     | 2     | 6    |
| F06 Poolman St                           | #56/58 Poolman St to Crichton Ave                             | East           | Unrestricted                             |                | 5        | 5        | 0       | 1       | 1        | 0        | 0        | 1       | 1            | 0           | 0 0            | 0     | 0     | 1    |
| F07 Poolman St                           | Williamstown Rd to #56/58 Poolman St                          | East           | Unrestricted                             |                | 8        | 8        | 0       | 1       | 1        | 1        | 1        | 1       | 1            |             | 1 1            | 1     |       | 1    |
| H01 Graham St                            | Albert St to Ross St  | West           | Unrestricted                             |                | 6        | 6        | 4       | 4       | 3        | 3        | 3        | 5       | 6            | 6           | 6 6            | 6     |       | 6    |
| H02 Graham St                            | Albert St to Ross St  | East           | Unrestricted                             |                | 9        | 9        | 9       | 8       | 8        | 8        | 8        | 8       | 8            | 7           | 7 7            | 7     | 8     | 9    |
| H03 Graham St                            | Clark St to Albert St   | West           | 1/4P 9am-9pm                             |                | 1        | 1        | 0       | 0       | 0        | 0        | 0        | 0       | 0            | 0           | 0 0            | 0     |       | -    |
| H03 Graham St                            | Clark St to Albert St   | West           | 2P 8am-6pm M-F                           |                | 10       | 10       | 8       | 7       | 5        | 6        | 8        | 8       | 9            | 8           | 7 6            | 6     | 7     | 9    |
| H04 Graham St<br>H04 Graham St           | Clark St to Albert St   | East           |  |                | 6        | 6        | 3       | 3       | 0        | 4        | 0        | 5       | 5            |             | 6 6            | 0     | 4     | 6    |
| H04 Granam St<br>H05 Graham St           | Walter St to Clark St   | West           | P5Min 6am-9pm<br>Bus Zone                |                |          | 1        | 0       | 0       | 0        | 0        | 0        | 0       | 0            |             | 0 0            | 0     |       | -    |
| H06 Graham St                            | Butchers Ln to Clark St                                       | East           | Unrestricted                             |                | 2        | 2        | 2       | 2       | 1        | 1        | 1        | 1       | 1            | 1           | 1 1            | 1     | 1     | 2    |
| H07 Graham St                            | Williamstown Rd to Walter St                                  | West           | P15Min 8am-6pm M-F                       |                | 2        | 2        | 0       | 0       | 0        | Ö        | 0        | 0       | 0            | 0           | 0 0            | 0     |       |      |
| H07 Graham St                            | Williamstown Rd to Walter St                                  | West           | 1/4P 8am-6pm M-F                         |                | 3        | 3        | 0       | 0       | 0        | 0        | 0        | 0       | 0            |             | 0 0            | 0     | -     | -    |
| H07 Graham St                            | Williamstown Rd to Walter St                                  | West           | 2P 8am-6pm M-F                           |                | 6        | 6        | 0       | 1       | 2        | 2        | 1        | 1       | 0            |             | 0 0            | 0     | 1     | 2    |
| H08 Graham St                            | Williamstown Rd to Butchers Ln                                | East           | Unrestricted                             |                | 9        | 9        | 3       | 3       | 4        | 4        | 3        | 3       | 4            | 4           | 4 5            | 5     | 4     | 5    |
| H08 Graham St                            | Williamstown Rd to Butchers Ln                                | East           | Bus Zone                                 |                | 1        | 1        | 0       | 0       | 0        | 0        | 0        | 0       | 0            | 0           | 0 0            | 0     |       | -    |
| J01 Walter St                            | Poolman St to Graham St                                       | North          | Unrestricted                             |                | 23       | 23       | 6       | 8       | 11       | 10       | 9        | 9       | 8            |             | 8 8            | 8     | 8     | 11   |
| J02 Walter St                            | Poolman St to Graham St                                       | South          | No Standing                              |                | 0        | 0        | 0       | 0       | 0        | 0        | 0        | 0       | 0            |             | 0 0            | 0     | -     | -    |
| L01 Griffin Crt                          | Bend to Williamstown Rd                                       | West           | No Standing                              |                | 0        | 0        | 0       | 0       | 0        | 0        | 0        | 0       | 0            |             | 0 0            | 0     |       | -    |
| L02 Griffin Crt<br>L03 Griffin Crt       | Bend to Williamstown Rd Graham St to bend of Crt              | East<br>North  | Unrestricted                             |                | 10       | 10       | 9       | 9       | 9        | 8        | 6        | 7       | 7            |             | 6 6            | 0     | 7     | 9    |
| L04 Griffin Crt                          | Graham St to bend of Crt  Graham St to bend of Crt            | South          | No Standing<br>Unrestricted              |                | 5        | 0<br>5   | 2       | 2       | 0        | 2        | 2        | 3       | 3            | 3           | 2 2            | 0     |       | -    |
| M01 Clark St                             | Graham St to Bend of Cit                                      | North          | P90 Angle                                |                | 37       | 37       | 23      | 25      | 28       | 27       | 26       | 26      | 26           |             | 14 36          | 37    | 29    | 37   |
| M01 Clark St                             | Graham St to Frangipani Crt                                   | North          | P Parallel                               |                | 8        | 8        | 7       | 6       | 5        | 6        | 6        | 5       | 3            |             | 3 5            | 6     |       | 7    |
| M02 Clark St                             | Graham St to #152/154 Clark St                                | South          | Unrestricted                             |                | 18       | 18       | 13      | 13      | 13       | 12       | 12       | 13      | 13           | 12          | 1 12           | 12    |       | 13   |
| M02 Clark St                             | Graham St to #152/154 Clark St                                | South          | P Disabled Only                          |                | 1        | 1        | 0       | 0       | 0        | 0        | 0        | 0       | 0            |             | 0 0            | 0     | -     | -    |
| M02 Clark St                             | Graham St to #152/154 Clark St                                | South          | P5Min 7:30am-9:30am,                     | 4pm-6pm M-F    | 2        | 2        | 0       | 0       | 0        | 0        | 0        | 0       | 0            |             | 0 0            | 0     | -     | -    |
| N01 Willaimstown R                       |   | South          | Unrestricted                             |                | 22       | 22       | 7       | 8       | 8        | 9        | 9        | 10      | 8            | 7           | 7 7            | 6     |       | 10   |
| N02 Willaimstown R                       |   | North          | Unrestricted                             |                | 23       | 23       | 1       | 1       | 1        | 1        | 1        | 1       | 2            |             | 1 1            | 2     |       | 2    |
| N03 Willaimstown R                       |   | South          | Unrestricted                             |                | 21       | 21       | 11      | 12      | 17       | 17       | 16       | 15      | 15           |             | 4 13           | 10    | 14    | 17   |
| N04 Willaimstown R<br>N04 Willaimstown R |   | North<br>North | Bus Stop<br>Unrestricted                 |                | 1 4      | 1 4      | 0       | 0       | 0        | 0        | 0 4      | 0 4     | 0            |             | 0 0            | 3     | 3     | 4    |
| N04 Willaimstown R<br>N05 Willaimstown R |   | South          | Unrestricted                             |                | 11       | 11       | 6       | 7       | 9        | 10       | 10       | 10      | 8            | 7           | 7 6            | 4     |       | 10   |
| N05 Willaimstown R                       |   | South          | Bus Stop                                 |                | 1        | 1        | 0       | 0       | 0        | 0        | 0        | 0       | 0            | 0           | 0 0            | 0     |       | - 10 |
| N06 Willaimstown R                       |   | North          | Bus Zone                                 |                | 1        | 1        | 0       | 0       | 0        | 0        | 0        | 0       | 0            |             | 0 0            | 0     |       | -    |
| N06 Willaimstown R                       |   | North          | Unrestricted                             |                | 33       | 33       | 16      | 21      | 32       | 32       | 31       | 30      | 21           |             | 5 15           | 11    | 22    | 32   |
| N07 Willaimstown R                       |   | South          | Unrestricted                             |                | 9        | 9        | 2       | 2       | 7        | 8        | 7        | 7       | 7            |             | 6 6            | 5     |       | 8    |
| N08 Willaimstown R                       |   | North          | Bus Stop                                 |                | 2        | 2        | 0       | 0       | 0        | 0        | 0        | 0       | 0            |             | 0 0            | 0     | -     | -    |
| N08 Willaimstown R                       |   | North          | No Standing Ambulance Accept             | oted           | 1        | 1        | 0       | 0       | 0        | 0        | 0        | 0       | 0            |             | 0 0            | 0     | -     | -    |
| N08 Willaimstown R                       |   | North          | Unrestricted                             |                | 22       | 22       | 12      | 19      | 17       | 18       | 17       | 17      | 15           |             |                | 10    |       | 19   |
| N09 Willaimstown R                       |   | South          | Unrestricted                             |                | 11       | 11       | 2       | 3       | 3        | 3        | 6        | 7       | 5            |             | 4 4            | 3     | 4     | 7    |
| N09 Willaimstown R                       | d Poolman St to Graham St                                     | South          | Bus Stop                                 |                | 1        | 1        | 0       | 0       | 0        | 0        | 0        | 0       | 0            |             | 0 0            | 0     |       | -    |
| N10 Willaimstown R                       |   | North          | No Standing                              |                | 0        | 0        | 0       | 0       | 0        | 0        | 0        | 0       | 0            |             | 0 0            | 0     |       | -    |
| N10 Willaimstown R<br>N11 Willaimstown R |   | North<br>South | Bus Zone<br>No Standing                  |                | 0        | 0        | 0       | 0       | 0        | 0        | 0        | 0       | 0            |             | 0 0            | 0     |       |      |
| N12 Willaimstown R                       | d #435/437 Williamstown Rd to #463/469 Williamstown Rd        | North          | P 60 Angle                               |                | 37       | 37       | 1       | 1       | 2        | 3        | 3        | 3       | 2            |             | 1 1            | 1     | 2     | 3    |
| N13 Willaimstown R                       |   | South          | Bus Zone                                 |                | 1        | 1        | 0       | 0       | 0        | 0        | 0        | 0       | 0            |             | 0 0            | 0     |       | -    |
| N13 Willaimstown R                       |   | South          | No Standing Medical Vehicles             | Excepted       | 2        | 2        | 0       | 0       | 0        | 0        | 0        | 0       | 0            |             | 0 0            | 0     | -     | -    |
| N13 Willaimstown R                       |   | South          | Unrestricted                             |                | 16       | 16       | 1       | 1       | 3        | 3        | 3        | 2       | 2            |             | 1 1            | 1     | 2     | 3    |
| N14 Willaimstown R                       |   | North          | Bus Zone                                 |                | 1        | 1        | 0       | 0       | 0        | 0        | 0        | 0       | 0            |             | 0 0            | 0     |       | -    |
| N14 Willaimstown R                       | d #463/469 Williamstown Rd to Bridge St                       | North          | P 60 Angle                               |                | 21       | 21       | 0       | 0       | 0        | 1        | 2        | 2       | 1            |             | 1 1            | 1     |       | 2    |
| N14 Willaimstown R                       |   | North          | P Parallel                               |                | 6        | 6        | 0       | 0       | 0        | 0        | 4        | 3       | 2            |             | 1 0            | 0     | 1     | 4    |
| O01 Smith St                             | Williamstown Rd to Traver St                                  | West           | Unrestricted                             |                | 7        | 7        | 0       | 0       | 0        | 0        | 0        | 0       | 0            | 0           | 0 0            | 0     | -     | -    |
|  |   |                |  |                |          |          |         |         |          |          |          |         |              |             |                |       |       |      |

| Samp S   Purmer St   Depurmer St   St   Dep |                | Williamstown Rd to Traver St  | East  | P 90 Angle   |             | 34 34            | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      | -     | -    |
|--|----------------|---|-------|--------------|-------------|------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|
| Pot   Salmon St   Purmers St to Williamstown Rd   West   Durseptised   S   S   S   O   1   S   O   O   O   O   O   O   O   O   O   | O03 Smith St   | Traver St to Plummer St   | West  | Unrestricted |             | 9 9              | 3    | 4    | 7    | 7    | 8    | 7    | 7    | 7    | 6    | 6    | 4    |      | 6     | 8    |
| Pot   Salmon St   Plummer St to Williamstoone Rd   S   5   0   1   5   6   2   2   2   1   1   1   1   1   1   2   | O04 Smith St   |   | East  | P 90 Angle   |             | 29 29            | 4    | 5    | 8    | 8    | 8    | 10   | 8    | 8    | 7    | 7    | 3    |      | 7     | 10   |
| Pot   Salmon St   Pummer St to Williamstown Rd   East   P. Angle   Page   Pag | P01 Salmon St  |   |       | Bus Stop     |             | 1 1              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      | - 1   | -    |
| Pol   Salmon St   Plummer St to Williamstown Rd   East   2P Angle   8am-6pm MF   7, 7, 0, 0, 0, 0, 0, 2, 2, 2, 2, 2, 2, 0, 0, 0, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,  |                | Plummer St to Williamstown Rd   |       | Unrestricted |             |                  | 0    | 1    | 5    | 6    | 2    | 2    | 1    | 1    | 1    | 1    | 1    |      | 2     | 6    |
| Pot   Salmon St   Plummer St to Carpark Entrance South of 69 Salmon St   Plummer St to Carpark Entrance South of 62 Salmon St   Plummer St to Carpark Entrance South of 62 Salmon St   Plummer St to Carpark Entrance South of 62 Salmon St   Plummer St to Carpark Entrance South of 62 Salmon St   Plummer St to Carpark Entrance South of 62 Salmon St   Plummer St to Carpark Entrance South of 62 Salmon St   Plummer St to Carpark Entrance South of 62 Salmon St   Plummer St to Carpark Entrance South of 62 Salmon St   Plummer St | P02 Salmon St  | Plummer St to Williamstown Rd   | East  | P Angle      |             | 19 19            | 1    | 1    | 6    | 7    | 4    | 3    | 5    | 5    | 4    | 3    | 3    |      | 4     | 7    |
| P04  Salmon St   Pummer St to Carpank Entranos South of 80 Salmon St   Pummer St to Carpank Entranos South of 80 Salmon St   East   Unrestricted   5 5 5 0 0 0 0 0 0 1 1 1 2 3 3 4 6 6 6 6 4 4 4 9 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   |                |   |       | 2P Angle     | 8am-6pm M-F |                  | 0    | 0    | 0    | 0    | 2    | 2    | 2    | 2    | 2    | 0    | 0    |      | 1     | 2    |
| Pot   Salmon St  |                |   |       | Unrestricted |             | 16 16            | 0    | 0    | 0    | 0    | 7    | 8    | 6    | 6    | 5    | 3    | 3    |      | 3     | 8    |
| For   Prof. Salmon St   Carpark Entrance South of 628 Salmon St to Wootboard East   Prof. Salmon St   Carpark Entrance South of 628 Salmon St to Wootboard East   Prof. Salmon St   Prof. Salm |                |   |       | Unrestricted |             | 6 6              | 0    | 1    | 1    | 2    | 3    | 4    | 6    | 6    | 6    | 4    | 4    |      | 3     | 6    |
| Pob Salmon St   Carpark Entrance South of £2A Salmon St to Woolboard Rd   East   Pob Angle   West Unrestricted   10   10   0   0   0   0   0   0   0   |                |   |       | Unrestricted |             | 5 5              | 0    | 0    | 0    | 0    | 1    | 1    | 1    | 1    | 1    | 1    | 1    |      | 1     | 1    |
| RO1   Graham St   Williamstown Rd to Plummer St   West   Unrestricted   17   7   7   8   10   8   7   5   4   4   6   6  | P05 Salmon St  |   |       | Unrestricted |             | 15 15            | 1    | 1    | 1    | 1    | 1    | 2    | 2    | 2    | 2    | 1    | 1    |      | 1     | 2    |
| RO2 Graham St Williamstown Rd to Plummer St D Garpark Entrance of 491 A West P 90 Angle  |                |   | East  | P 60 Angle   |             | 10 10            | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      |       | -    |
| RO3   Graham St  | R01 Graham St  | Williamstown Rd to Plummer St   | West  | Unrestricted |             | 24 24            | 3    | 7    | 7    | 7    | 8    | 10   | 8    | 7    | 5    | 4    | 4    |      | 6     | 10   |
| ROG Graham St. Plummer St St. South Border of 522 Graham St. East P. 90. Angle 42, 42, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,  | R02 Graham St  | Williamstown Rd to Plummer St   | East  | Unrestricted |             | 17 17            | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      |       | -    |
| ROS   Graham St   Carpark Entrance of 4814 to Carpark Entrance of 4514 Graham St   P90 Angle   |                | Plummer St to Carpark Entrance of 481A                                | West  | P 90 Angle   |             | 41 41            | 1    | 2    | 3    | 3    | 3    | 3    | 4    | 4    | 4    | 4    | 2    |      | 3     | 4    |
| R06   Graham St.   South Border of \$22 Graham St.   Carpark Entrance   East   P.90. Angle     16   16   1   1   2   2   0   1   1   1   2   2   2   1   1   1   1   | R04 Graham St  | Plummer St to South Border of 522 Graham St                           | East  | P 90 Angle   |             | 42 42            | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      |       | -    |
| Soil   Plummer St   Smith St to Salmon St to S |                |   | West  |              |             | 15 15            | 1    | 1    | 3    | 4    | 4    | 4    | 4    | 4    | 5    | 5    | 3    |      | 3     | 5    |
| Soc   Plummer St   Carpark Entrance between 551/359 Plummer St   Carpark Entrance between 551/359 Plummer St   Carpark Entrance obtween 551/359 Plummer St   Carpark Entrance obtween 551/359 Plummer St   Carpark Entrance obtween 551/359 Plummer St   Salmon St to Grapark Entrance of STa Plummer St   Salmon St   S | R06 Graham St  | South Border of 522 Graham St to Carpark Entrance                     | East  | P 90 Angle   |             | 16 16            | 1    | 1    | 2    | 2    | 0    | 1    | 1    | 1    | 2    | 2    | 2    |      | 1     | 2    |
| Size   Plummer St   Carpark Entrance between \$517.59 Plummer St   Carpark Entrance between \$517.59 Plummer St   Salmon St   Social JL Murphy Reserve   South   No Standing   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | S01 Plummer St |   | South | Unrestricted |             | 21 21            | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 1    |      | 1     | 1    |
| Samon St   Salmon St   Salmon St   Samon St   Samon St   Salmon  | S02 Plummer St | Carpark Entrance between 351/359 Plummer St to Salmon St              | North | 1/2P         | 8am-6pm M-F | 3 3              | 1    | 1    | 1    | 1    | 3    | 3    | 3    | 3    | 3    | 2    | 2    |      | 2     | 3    |
| Solid   Plummer St   Salmon St to Carpark Entrance of 437 Plummer St   Salmon St to Carpark Entrance of 437 Plummer St   Salmon St to Carpark Entrance of 437 Plummer St   Salmon St to Carpark Entrance of 437 Plummer St   Salmon St to Carpark Entrance of 437 Plummer St   South   No Standing   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | S02 Plummer St | Carpark Entrance between 351/359 Plummer St to Salmon St              | North | No Standing  |             | 0 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      | -     | -    |
| Solid   Plummer St   Salmon St to Carpark Entrance of 437 Plummer St   Salmon St to Carpark Entrance of 437 Plummer St   Solid   Sol | S03 Plummer St | Salmon St to Footpath between Port Melbourne SC and JL Murphy Reserve | South | No Standing  |             | 0 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      |       | -    |
| Sob   Plummer St   Footpash between Port Melbourne SC and JL Murphy Reserve to Graham St   South   No Standing   23   23   2   2   20   20   13   8   12   13   12   10   6   11   | S04 Plummer St | Salmon St to Carpark Entrance of 437 Plummer St                       | North | Unrestricted |             | 17 17            | 1    | 1    | 14   | 14   | 15   | 15   | 15   | 15   | 12   | 10   | 7    |      | 11    | 15   |
| Sob   Plummer St   Cappark Entrance of 437 Plummer St   Cappark Entrance of 437 Plummer St   Cappark Entrance of 437 Plummer St   Cappark Entrance of 578 Plu | S04 Plummer St |   | North | No Standing  |             | 0 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      |       | -    |
| SOP   Plummer St   #461465   Plummer St   Carpark Entrance   O   O   O   O   O   O   O   O   O   | S05 Plummer St | Footpath between Port Melbourne SC and JL Murphy Reserve to Graham St | South | No Standing  |             | 23 23            | 2    | 2    | 20   | 20   | 13   | 8    | 12   | 13   | 12   | 10   | 6    |      | 11    | 20   |
| S08   Plummer St   Carpark Entrance of 57P   Plummer St   Carpark Entrance west of 57P   Plummer St   P |                |   |       | Unrestricted |             | 20 20            | 0    | 0    | 20   | 20   | 14   | 13   | 14   | 14   | 15   | 12   | 8    |      | 12    | 20   |
| Sop   Plummer St   2nd Carpark Entrance West of 577 Plummer St   On  | S07 Plummer St | #461/465 Plummer St to Graham St                                      |       | Unrestricted |             | 0 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      |       | -    |
| S10 Plummer St Brigde St to Carpark Entrance of 578 Plummer St Brigde St to Carpark Entrance Of 578 Plummer St Brigde St to Carpark Entrance West of 577 Plummer St Outh Unrestricted 10 10 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  | S08 Plummer St | Carpark Entrance of 578 Plummer St to Graham St                       | South | Unrestricted |             | 26 26            | 1    | 1    | 0    | 0    | 1    | 1    | 0    | 0    | 1    | 0    | 0    |      | 0     | 1    |
| S11 Plummer St Brigde St to 2nd Carpark Entrance West of 577 Plummer St Unrestricted 11 11 0 0 0 0 0 0 0 1 1 1 1 0 0 0 0 0   | S09 Plummer St | 2nd Carpark Entrance West of 577 Plummer St to Graham St              |       | Unrestricted |             | 30 30            | 2    | 3    | 3    | 3    | 2    | 2    | 3    | 3    | 2    | 2    | 2    |      | 2     | 3    |
| Totals 1246 1245 242 303 418 410 394 395 376 357 331 319 289 0 348.5    **RAVIABLE Spaces*** 1003 942 827 835 851 850 869 888 914 926 956 1245 896.5    **RAVIABLE Spaces*** 1003 942 827 835 851 850 869 888 914 926 956 1245 896.5    **RAVIABLE Spaces*** 1003 942 827 835 851 850 869 888 914 926 956 1245 896.5    **RAVIABLE Spaces*** 1003 942 827 835 851 850 869 888 914 926 956 1245 896.5    **RAVIABLE Spaces*** 1003 942 827 835 851 850 869 888 914 926 956 1245 896.5    **RAVIABLE Spaces*** 1003 942 827 835 851 850 869 888 914 926 956 1245 896.5    **RAVIABLE Spaces*** 1003 942 827 835 851 850 869 888 914 926 956 1245 896.5    **RAVIABLE Spaces*** 1003 942 827 835 851 850 869 888 914 926 956 1245 896.5    **RAVIABLE Spaces*** 1003 942 827 835 851 850 869 888 914 926 956 1245 896.5    **RAVIABLE Spaces*** 1003 942 827 835 851 850 869 888 914 926 956 1245 896.5    **RAVIABLE Spaces*** 1003 942 827 835 851 850 869 888 914 926 956 1245 896.5    **RAVIABLE Spaces*** 1003 942 827 835 851 850 869 888 914 926 956 1245 896.5    **RAVIABLE Spaces*** 1003 942 827 835 851 850 869 888 914 926 956 1245 896.5    **RAVIABLE Spaces*** 1003 942 827 835 851 850 869 888 914 926 956 888 914 926 956 888 914 926 956 888 914 926 956 888 914 926 956 888 914 926 956 888 914 926 956 888 914 926 956 956 956 956 956 956 956 956 956 95   | S10 Plummer St | Brigde St to Carpark Entrance of 578 Plummer St                       | South | Unrestricted |             | 10 10            | 1    | 2    | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 1    |      | 1     | 2    |
| Totals 1246 1245 242 303 418 410 394 395 376 357 331 319 289 0 348.5  Available Spaces 1003 942 827 835 851 850 869 888 914 926 956 1245 896.5   | S11 Plummer St | Brigde St to 2nd Carpark Entrance West of 577 Plummer St              | North | Unrestricted |             | 11 11            | 0    | 0    | 0    | 0    | 0    | 0    | 1    | 1    | 1    | 0    | 0    |      | 0     | 1    |
| Totals 1246 1245 242 303 418 410 394 395 376 357 331 319 289 0 348.5<br>Available Spaces 1003 942 827 835 851 850 869 888 914 926 956 1245 896.5   |                |   |       |              |             |                  |      |      |      |      |      |      |      |      |      |      |      |      |       |      |
| Available Spaces 1003 942 827 835 851 850 869 888 914 926 956 1245 896.5   |                |   |       |              |             |                  |      |      |      |      |      |      |      |      |      |      |      |      |       | -    |
|  | -              |   |       |              |             |                  |      | 303  | 418  | 410  | 394  | 395  | 376  | 357  | 331  | 319  | 289  | 0    |       | 514  |
| Capacity 1245 1245 1245 1245 1245 1245 1245 1245   |                |   |       |              |             | Available Spaces | 1003 |      | 827  | 835  | 851  | 850  |      |      |      |      |      | 1245 | 896.5 | 731  |
|  |                |   |       |              |             | Capacity         | 1245 | 1245 | 1245 | 1245 | 1245 | 1245 | 1245 | 1245 | 1245 | 1245 | 1245 | 1245 | 1245  | 1245 |

