

TABLE OF TREE PROPERTIES

| Point Number | Ground RL | Trunk Radius | Height | Top RL |
|--------------|-----------|--------------|--------|--------|
| 4001         | 6.7       | 0.5          | 12     | 18.7   |
| 4002         | 6.8       | 0.375        | 16     | 22.8   |
| 4003         | 6.6       | 0.3          | 14     | 20.6   |
| 4004         | 6.6       | 0.5          | 14     | 20.6   |
| 4005         | 6.8       | 0.15         | 10     | 16.8   |
| 4006         | 7.3       | 0.5          | 16     | 23.3   |
| 4007         | 7.1       | 0.5          | 16     | 23.1   |
| 4008         | 11.8      | 0.15         | 8      | 19.8   |
| 4009         | 12.7      | 0.2          | 8      | 20.7   |
| 4010         | 12.0      | 0.4          | 6      | 18.0   |
| 4011         | 12.2      | 0.4          | 6      | 18.2   |
| 4012         | 11.8      | 0.3          | 15     | 26.8   |
| 4013         | 13.2      | 0.4          | 15     | 28.2   |
| 4014         | 13.8      | 0.3          | 15     | 28.8   |
| 4015         | 13.8      | 0.15         | 6      | 19.8   |
| 4016         | 13.5      | 0.15         | 12     | 25.5   |
| 4017         | 13.8      | 0.2          | 12     | 25.8   |
| 4018         | 15.6      | 0.2          | 12     | 27.6   |
| 4019         | 8.2       | 0.25         | 10     | 18.2   |
| 4020         | 8.3       | 0.5          | 12     | 20.3   |
| 4021         | 8.2       | 0.2          | 12     | 20.2   |
| 4022         | 8.1       | 0.2          | 8      | 16.1   |
| 4023         | 18.1      | 0.2          | 8      | 28.1   |
| 4024         | 16.6      | 0.3          | 16     | 32.6   |
| 4025         | 16.2      | 0.3          | 16     | 32.2   |
| 4026         | 18.6      | 0.25         | 16     | 34.6   |
| 4027         | 18.3      | 0.1          | 16     | 34.3   |
| 4028         | 18.2      | 0.3          | 14     | 32.2   |
| 4029         | 17.0      | 0.3          | 14     | 31.0   |
| 4030         | 17.2      | 0.4          | 12     | 29.2   |
| 4031         | 15.5      | 0.15         | 10     | 25.5   |
| 4032         | 15.2      | 0.1          | 12     | 27.2   |
| 4033         | 15.2      | 0.1          | 12     | 27.2   |
| 4034         | 14.8      | 0.1          | 10     | 24.8   |
| 4035         | 11.8      | 0.25         | 14     | 25.8   |
| 4036         | 13.8      | 0.3          | 12     | 25.8   |
| 4037         | 11.3      | 0.2          | 12     | 23.3   |
| 4038         | 18.2      | 0.1          | 10     | 28.2   |
| 4039         | 18.0      | 0.2          | 12     | 30.0   |
| 4040         | 18.1      | 0.1          | 8      | 26.1   |
| 4041         | 18.7      | 0.2          | 12     | 30.7   |
| 4042         | 19.3      | 0.2          | 12     | 31.3   |
| 4043         | 19.0      | 0.25         | 12     | 31.0   |
| 4044         | 16.7      | 0.1          | 12     | 28.7   |
| 4045         | 16.3      | 0.1          | 12     | 28.3   |
| 4046         | 16.1      | 0.15         | 12     | 28.1   |
| 4047         | 14.9      | 0.3          | 10     | 24.9   |
| 4048         | 14.6      | 0.2          | 8      | 22.6   |
| 4049         | 14.5      | 0.2          | 8      | 22.6   |
| 4050         | 15.1      | 0.2          | 12     | 27.1   |
| 4051         | 16.3      | 0.15         | 6      | 22.3   |
| 4052         | 14.8      | 0.25         | 12     | 26.8   |
| 4053         | 15.0      | 0.1          | 12     | 27.0   |
| 4054         | 17.1      | 0.2          | 10     | 27.1   |
| 4055         | 17.6      | 0.5          | 10     | 27.6   |
| 4056         | 16.8      | 0.2          | 10     | 26.8   |
| 4057         | 17.8      | 0.1          | 6      | 23.8   |
| 4058         | 19.7      | 0.25         | 8      | 27.7   |
| 4059         | 20.6      | 0.1          | 6      | 26.6   |
| 4060         | 20.6      | 0.2          | 8      | 28.6   |
| 4061         | 20.8      | 0.1          | 8      | 28.8   |
| 4062         | 21.0      | 0.1          | 10     | 31.0   |
| 4063         | 20.3      | 0.1          | 8      | 28.3   |
| 4064         | 20.2      | 0.2          | 12     | 32.2   |
| 4065         | 19.7      | 0.1          | 8      | 27.7   |
| 4066         | 19.5      | 0.2          | 14     | 33.5   |
| 4067         | 19.2      | 0.1          | 12     | 31.2   |
| 4068         | 18.9      | 0.1          | 12     | 30.9   |
| 4069         | 18.1      | 0.4          | 12     | 30.1   |
| 4070         | 17.0      | 0.2          | 12     | 29.0   |
| 4071         | 17.6      | 0.1          | 12     | 29.6   |
| 4072         | 18.0      | 0.2          | 14     | 32.0   |
| 4073         | 18.6      | 0.15         | 12     | 30.6   |
| 4074         | 20.0      | 0.1          | 8      | 28.0   |
| 4075         | 19.8      | 0.2          | 11     | 29.8   |
| 4076         | 18.5      | 0.1          | 14     | 32.5   |
| 4077         | 18.9      | 0.1          | 10     | 28.9   |
| 4078         | 18.5      | 0.2          | 10     | 28.5   |
| 4079         | 16.7      | 0.1          | 12     | 28.7   |
| 4080         | 16.3      | 0.2          | 8      | 24.3   |
| 4081         | 15.2      | 0.2          | 10     | 25.2   |
| 4082         | 14.9      | 0.1          | 14     | 24.9   |
| 4083         | 14.5      | 0.1          | 10     | 24.5   |
| 4084         | 13.0      | 0.3          | 14     | 27.0   |
| 4085         | 10.5      | 0.1          | 8      | 18.5   |
| 4086         | 10.5      | 0.1          | 8      | 18.5   |
| 4087         | 14.3      | 0.4          | 14     | 28.3   |
| 4088         | 11.3      | 0.1          | 14     | 25.3   |
| 4089         | 8.3       | 0.2          | 14     | 22.3   |
| 4090         | 8.3       | 0.2          | 14     | 22.3   |
| 4091         | 13.4      | 0.2          | 11     | 24.4   |
| 4092         | 17.4      | 0.8          | 14     | 31.4   |
| 4093         | 18.4      | 1            | 10     | 28.4   |
| 4094         | 8.5       | 0.2          | 8      | 16.5   |

(A) - RIGHT OF CARRIAGEWAY 5 WIDE

| LEGEND |                               |
|--------|-------------------------------|
| —      | BOUNDARY                      |
| —      | TOP OF BANK                   |
| —      | TOE OF BANK                   |
| —      | TOP OF EXISTING KERB & GUTTER |
| —      | OVERHEAD POWER LINES          |
| —      | HIGH WATER MARK               |
| —      | EDGE OF BITUMEN               |
| —      | GRATE                         |
| —      | TREE                          |
| —      | PHOTO LOCATIONS               |
| —      | POWER POLE                    |
| —      | TELSTRA                       |
| —      | HYDRANT                       |
| —      | STORMWATER PIT                |
| —      | LIGHT POLE                    |
| —      | TAP                           |
| —      | STOP VALVE                    |
| —      | WATER METER                   |
| —      | SEWER MANHOLE                 |
| —      | SEWER INSPECTION POINT        |
| —      | PHOTO LOCATIONS               |

SCALE 1 : 600

15 0 15 30 45 60

TITLE: DETAIL SURVEY  
LOT 31 DP 529002, LOTS 321-322 DP 595752  
SALAMANDER SHORES

CLIENT:

DARYL JACKSON ROBIN DYKE PTY LTD



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SOMERS  
O'SULLIVAN

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SCALE: 1 : 600 (A1)  
1 : 1200 (A3)

DATE: 2ND SEPTEMBER 2008

DRAWN: E.CHESTERSON APPROVED: J.GOOD

SURVEYOR: M.TERRY

DATUM: AHD  
ORIGIN: SSM 78786 RL6.487  
CONTOUR INTERVAL: SHEET 1 OF 3  
AUTOCAD REF: 25400-1A  
LAYOUT REF:

JOB REF:

25400

PLANNING SURVEYING ECOLOGY

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## - NOTE -

1. A COMPLETE INVESTIGATION OF SERVICES HAS NOT BEEN UNDERTAKEN FOR THIS SURVEY.
2. SERVICES SHOWN HEREON HAVE BEEN LOCATED BY FIELD SURVEY OF VISIBLE SURFACE FEATURES.
3. DEPTHS AND INVERTS ARE ONLY SHOWN WHERE ACCESS IS REASONABLE.
4. PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ON THE SITE, ALL AUTHORITIES SHOULD BE CONTACTED FOR POSSIBLE LOCATION OF FURTHER UNDERGROUND SERVICES AND DETAILED LOCATIONS OF ALL SERVICES.
5. THIS PLAN SHOULD NOT BE USED FOR CRITICAL DESIGN DIMENSIONS IN RELATION TO EXISTING STRUCTURES AND SERVICES. CONFIRMATION OF CRITICAL POSITIONS SHOULD BE OBTAINED FROM RPS HARPER SOMERS O'SULLIVAN PTY LTD.
6. TREE AND RIDGE HEIGHTS HAVE BEEN LOCATED BY REMOTE MEANS AND ARE APPROXIMATE ONLY.
7. TREE SPREADS ARE SHOWN TO SCALE ON THE DRAWING.

TABLE OF TREE PROPERTIES (Cont)

| Point Number | Ground RL | Trunk Radius | Height | Top RL |
|--------------|-----------|--------------|--------|--------|
| 4095         | 9.8       | 0.2          | 10     | 19.8   |
| 4096         | 9.6       | 0.3          | 14     | 23.6   |
| 4097         | 8.4       | 0.3          | 16     | 24.4   |
| 4098         | 9.8       | 0.1          | 10     | 19.8   |
| 4099         | 12.9      | 0.3          | 10     | 22.9   |
| 4100         | 15.7      | 0.2          | 8      | 23.7   |
| 4101         | 15.9      | 0.3          | 10     | 25.9   |
| 4102         | 10.8      | 0.1          | 14     | 24.6   |
| 4103         | 13.8      | 0.2          | 12     | 25.8   |
| 4104         | 14.1      | 0.4          | 6      | 20.1   |
| 4105         | 14.5      | 0.1          | 6      | 20.5   |
| 4106         | 13.0      | 0.4          | 6      | 19.0   |
| 4107         | 11.2      | 0.15         | 8      | 19.2   |
| 4108         | 12.9      | 0.3          | 6      | 18.9   |
| 4109         | 14.7      | 0.2          | 6      | 20.7   |
| 4110         | 14.1      | 0.15         | 12     | 26.1   |
| 4111         | 5.2       | 0.2          | 12     | 17.2   |
| 4112         | 3.2       | 0.2          | 8      | 11.2   |
| 4113         | 4.7       | 0.1          | 8      | 12.7   |
| 4114         | 5.4       | 0.3          | 6      | 11.4   |
| 4115         | 6.8       | 0.2          | 6      | 12.8   |
| 4116         | 5.4       | 0.3          | 12     | 17.4   |
| 4117         | 5.7       | 0.2          | 12     | 17.7   |
| 4118         | 7.5       | 0.25         | 12     | 19.5   |
| 4119         | 7.0       | 0.2          | 12     | 19.0   |
| 4120         | 5.5       | 0.1          | 10     | 15.5   |
| 4121         | 8.4       | 0.1          | 10     | 18.4   |
| 4122         | 9.5       | 0.1          | 10     | 19.5   |
| 4123         | 10.1      | 0.1          | 10     | 20.1   |
| 4124         | 11.2      | 0.1          | 6      | 17.2   |
| 4125         | 7.3       | 0.3          | 12     | 19.3   |
| 4126         | 7.5       | 0.3          | 12     | 19.5   |
| 4127         | 5.6       | 0.4          | 14     | 19.6   |
| 4128         | 3.9       | 0.2          | 8      | 11.9   |
| 4129         | 4.5       | 0.2          | 8      | 12.5   |
| 4130         | 1.0       | 0.25         | 6      | 7.0    |
| 4131         | 5.3       | 0.2          | 8      | 13.3   |
| 4132         | 5.1       | 0.25         | 10     | 15.1   |
| 4133         | 7.5       | 0.3          | 12     | 19.5   |
| 4134         | 9.4       | 0.2          | 10     | 19.4   |
| 4135         | 12.4      | 0.3          | 14     | 26.4   |
| 4136         | 2.5       | 0.1          | 10     | 12.5   |
| 4137         | 3.9       | 0.1          | 12     | 15.9   |
| 4138         | 7.7       | 0.1          | 10     | 17.7   |
| 4139         | 9.3       | 0.1          | 10     | 19.3   |
| 4140         | 10.1      | 0.25         | 14     | 24.1   |
| 4141         | 8.4       | 0.25         | 12     | 20.4   |
| 4142         | 5.7       | 0.2          | 10     | 15.7   |
| 4143         | 3.5       | 0.2          | 8      | 11.5   |
| 4144         | 4.1       | 0.2          | 10     | 14.1   |
| 4145         | 5.2       | 0.5          | 12     | 17.2   |
| 4146         | 4.9       | 0.4          | 10     | 14.9   |
| 4147         | 5.8       | 0.3          | 12     | 17.8   |
| 4148         | 5.9       | 0.2          | 12     | 17.9   |
| 4149         | 4.4       | 0.2          | 14     | 18.4   |
| 4150         | 4.1       | 0.3          | 8      | 12.1   |
| 4151         | 2.7       | 0.2          | 10     | 12.7   |
| 4152         | 2.5       | 0.3          | 14     | 16.5   |
| 4153         | 3.4       | 0.4          | 14     | 17.4   |
| 4154         | 3.4       | 0.15         | 8      | 11.4   |
| 4155         | 4.6       | 0.3          | 14     | 18.6   |
| 4156         | 2.8       | 0.6          | 14     | 16.8   |
| 4157         | 2.5       | 0.3          | 10     | 12.5   |
| 4158         | 2.5       | 0.3          | 10     | 12.5   |
| 4159         | 3.1       | 0.2          | 12     | 15.1   |
| 4160         | 3.6       | 0.15         | 12     | 15.6   |
| 4161         | 3.1       | 0.6          | 6      | 9.1    |
| 4162         | 7.2       | 0.2          | 14     | 21.2   |
| 4163         | 6.2       | 0.3          | 12     | 18.2   |
| 4164         | 5.9       | 0.2          | 12     | 17.9   |
| 4165         | 5.0       | 0.5          | 17     | 22.0   |
| 4166         | 4.8       | 0.3          | 17     | 21.8   |
| 4167         | 6.9       | 0.45         | 15     | 21.9   |
| 4168         | 7.2       | 0.28         | 15     | 22.2   |
| 4169         | 7.6       | 0.2          | 8      | 15.6   |
| 4170         | 7.9       | 0.2          | 10     | 17.9   |
| 4171         | 10.2      | 0.3          | 12     | 22.2   |
| 4172         | 12.2      | 0.4          | 10     | 22.2   |
| 4173         | 15.0      | 0.2          | 8      | 23.0   |
| 4174         | 11.4      | 0.2          | 8      | 19.4   |
| 4175         | 11.0      | 0.25         | 12     | 23.0   |
| 4176         | 10.2      | 0.2          | 8      | 18.2   |
| 4177         | 10.1      | 0.35         | 12     | 22.1   |
| 4178         | 8.4       | 0.3          | 14     | 22.4   |
| 4179         | 8.2       | 0.3          | 14     | 22.2   |
| 4180         | 7.7       | 0.35         | 14     | 21.7   |
| 4181         | 8.2       | 0.45         | 15     | 23.2   |
| 4182         | 8.2       | 0.45         | 15     | 23.2   |
| 4183         | 7.7       | 0.5          | 16     | 23.7   |
| 4184         | 7.0       | 0.35         | 16     | 23.0   |
| 4185         | 6.6       | 0.25         | 9      | 15.6   |
| 4186         | 6.4       | 0.3          | 12     | 18.4   |
| 4187         | 6.4       | 0.35         | 12     | 18.4   |
| 4188         | 6.4       | 0.4          | 12     | 18.4   |
| 4189         | 7.4       | 0.3          | 7      | 14.4   |
| 4190         | 7.5       | 0.3          | 17     | 24.5   |
| 4191         | 7.6       | 0.2          | 14     | 21.6   |