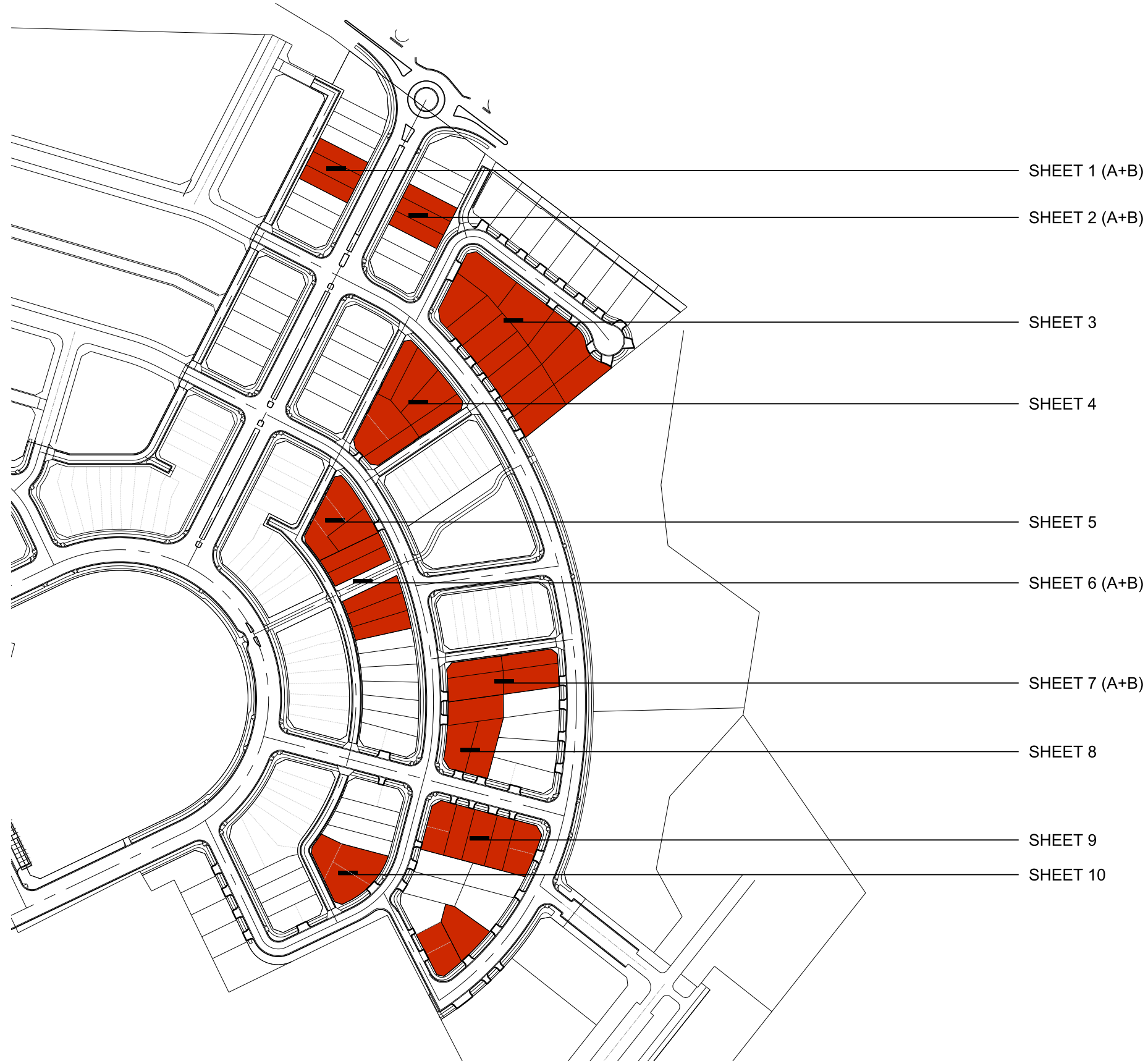
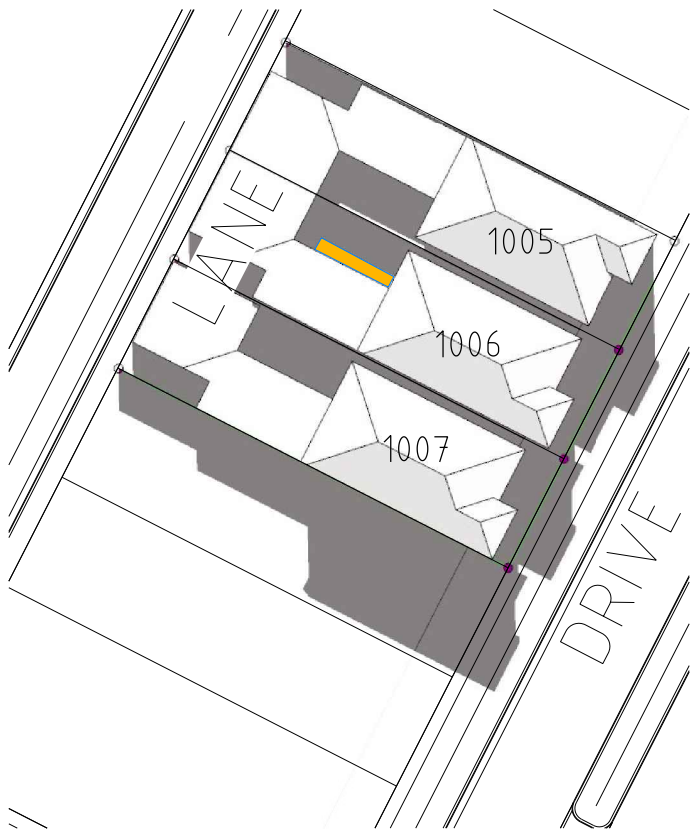


Solar Access Study

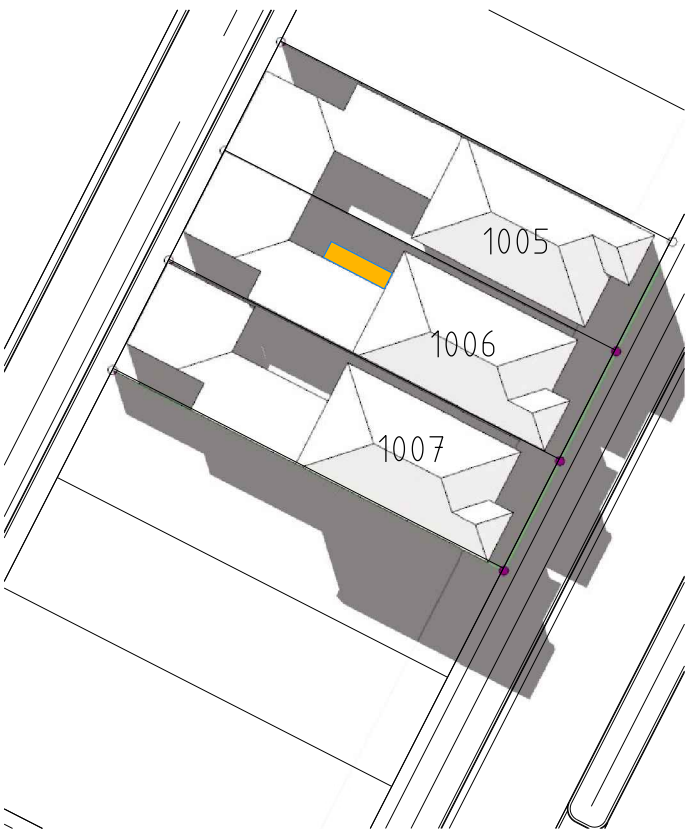


10 AM Winter 21 June



Lot 1006-Solar access achieved: 4.53 m2
Required is 9m2

11 AM Winter 21 June

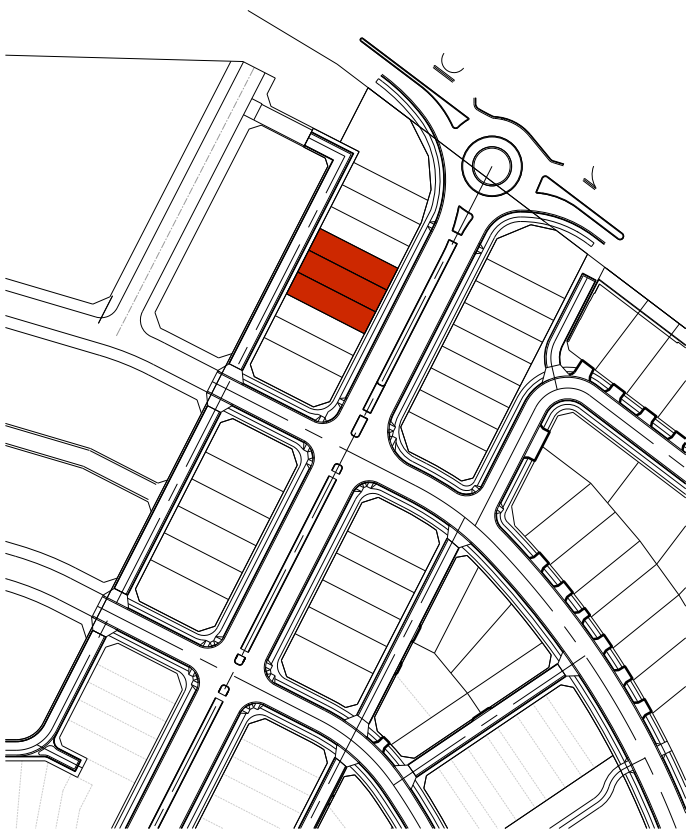


Lot 1006-Solar access achieved: 5.31 m2
Required is 9m2

12 PM Winter 21 June



Lot 1006-Solar access achieved: 4.14 m2
Required is 9m2



Option 1
Lot 1005 1006 1007
Target: 2 Hours of PPOS to
acheive 9m2 of solar access.

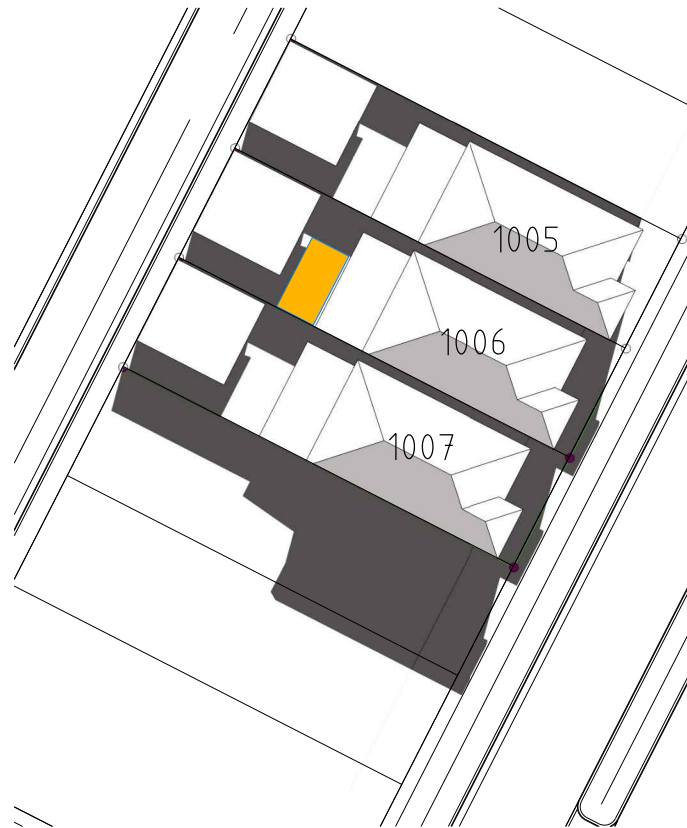
1B

10 AM Winter 21 June



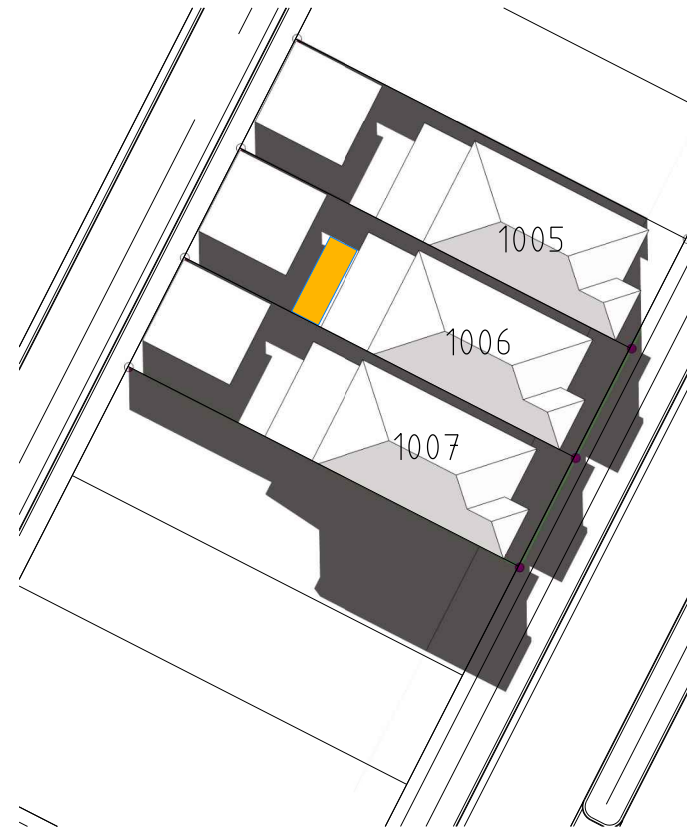
Lot 1006-Solar access achieved: 14.81 m²
Required is 9m²

11 AM Winter 21 June

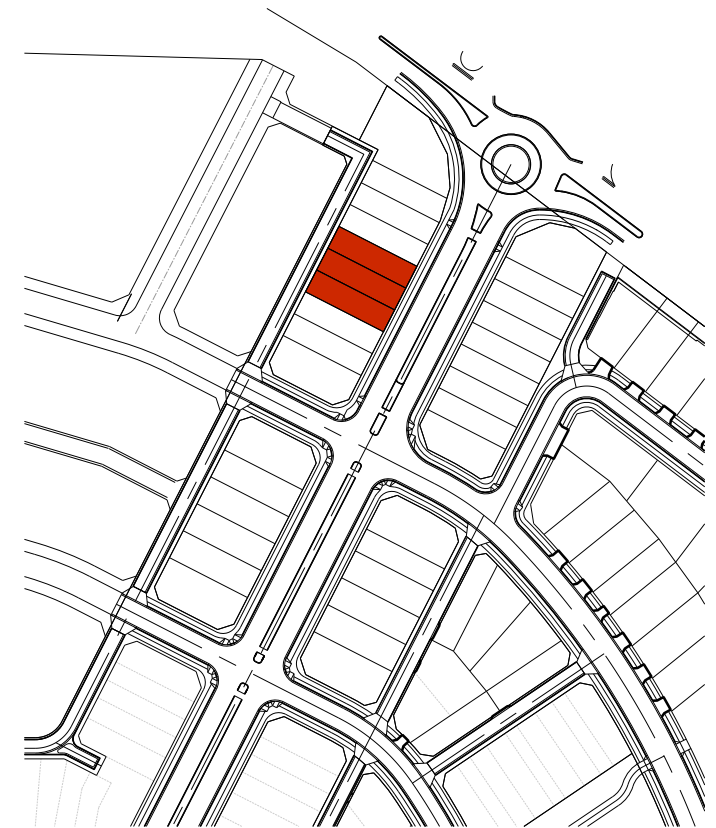


Lot 1006-Solar access achieved: 13.98 m²
Required is 9m²

12 PM Winter 21 June



Lot 1006-Solar access achieved: 11.13 m²
Required is 9m²



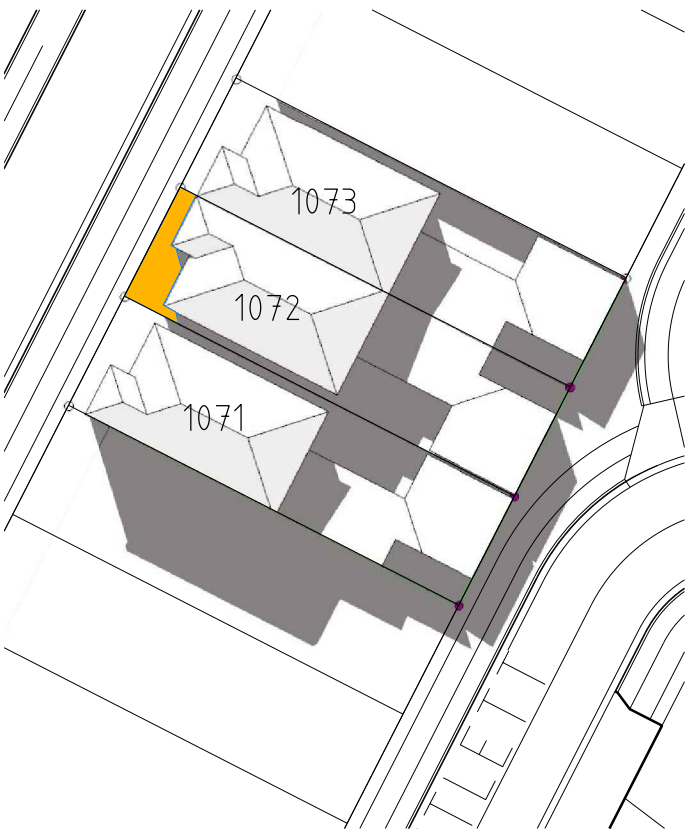
Option 1
Lot 1005 1006 1007
Target: 2 Hours of PPOS to
acheive 9m² of solar access.

10 AM Winter 21 June



Lot 1072-Solar access achieved:15.36 m2
Required is 9m2

11 AM Winter 21 June

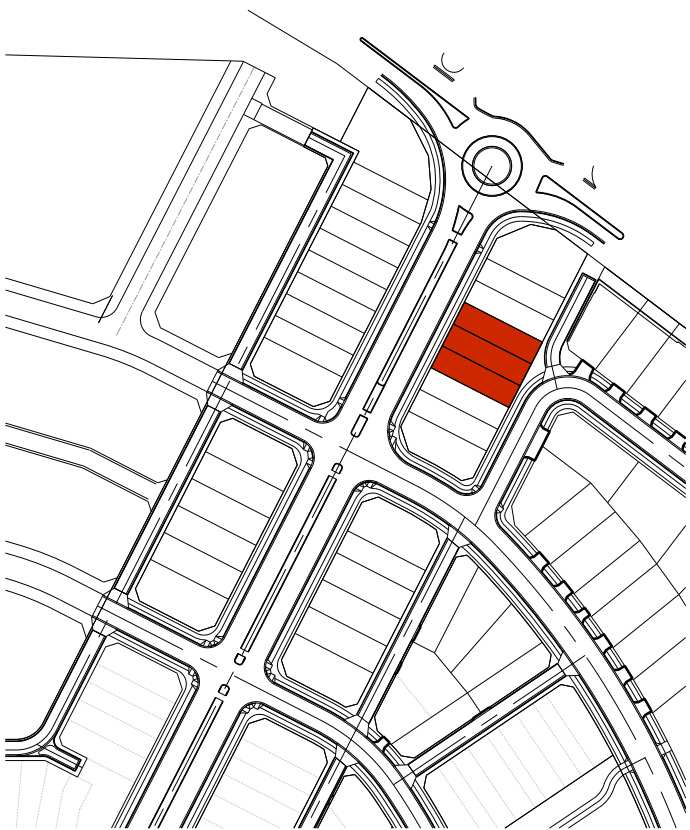


Lot 1072-Solar access achieved:15.86 m2
Required is 9m2

12 PM Winter 21 June



Lot 1072-Solar access achieved:16.30 m2
Required is 9m2



Option 1
Lot 1071 1072 1073
Target: 2 Hours of PPOS to
acheive 9m2 of solar access.

10 AM Winter 21 June



Lot 1072-Solar access achieved:14.40 m2
Required is 9m2

11 AM Winter 21 June

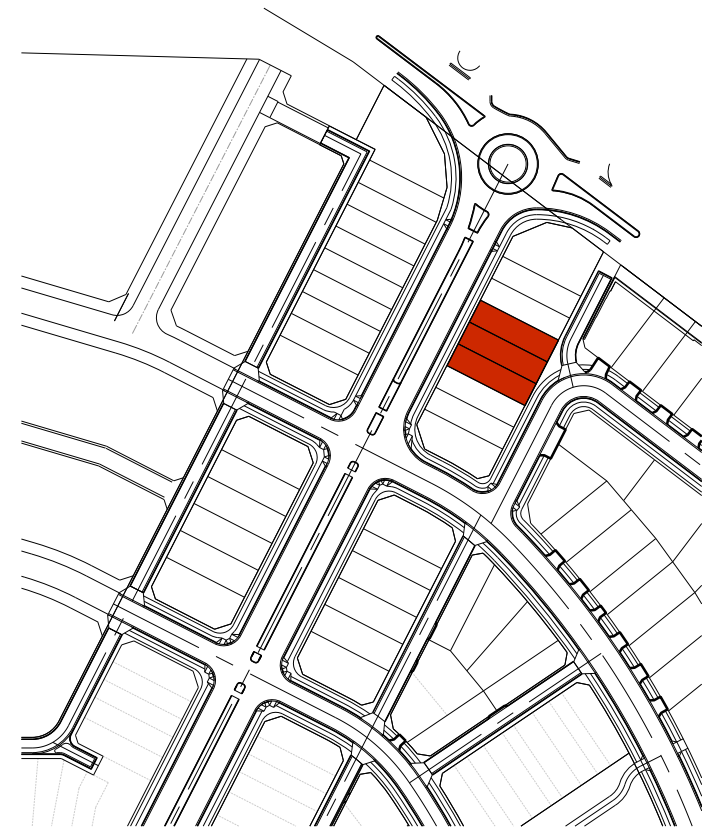


Lot 1072-Solar access achieved:13.72 m2
Required is 9m2

12 PM Winter 21 June



Lot 1072-Solar access achieved:9.27 m2
Required is 9m2
■ Front yard-Solar access achieved:9.52 m2



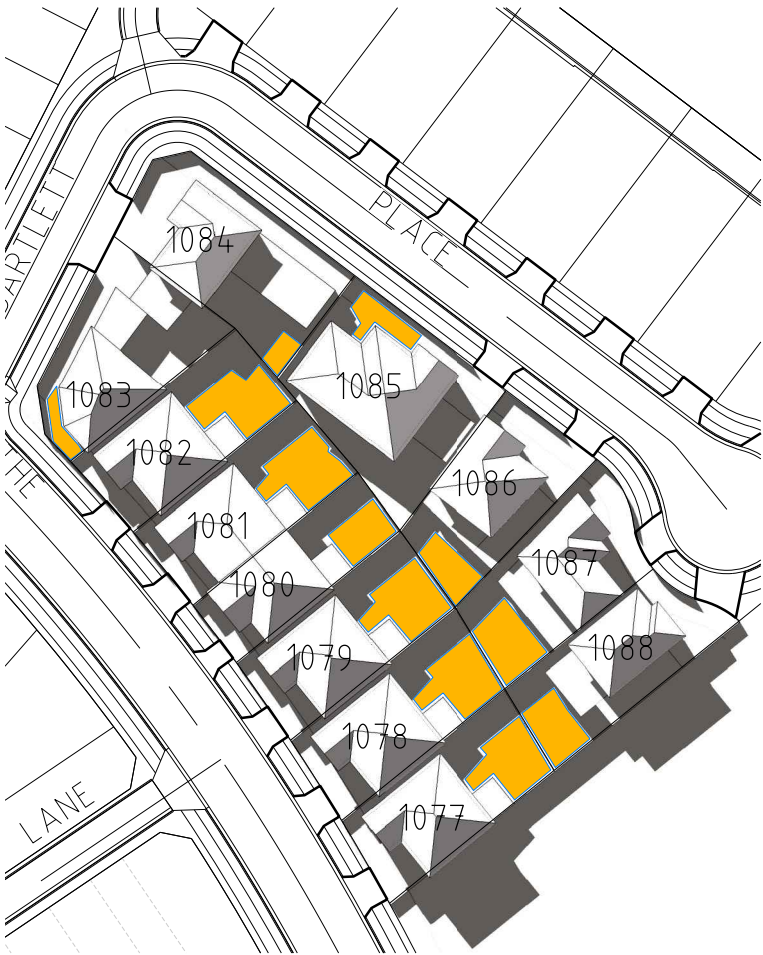
Option 1
Lot 1071 1072 1073
Target: 2 Hours of PPOS to
acheive 9m2 of solar access.

1 PM Winter 21/06



Lot 1077-Solar access achieved: 68.97 m2-Required is 12m2
 Lot 1078-Solar access achieved: 72.54 m2-Required is 12m2
 Lot 1079-Solar access achieved: 74.80 m2-Required is 12m2
 Lot 1080-Solar access achieved: 46.64 m2-Required is 9m2
 Lot 1081-Solar access achieved: 70.83 m2-Required is 12m2
 Lot 1082-Solar access achieved: 62.42 m2-Required is 12m2
 Lot 1083-Solar access achieved: 16.05 m2-Required is 12m2
 Lot 1084-Solar access achieved: 23.03 m2-Required is 12m2
 Lot 1085-Solar access achieved: 32.91 m2-Required is 12m2
 Lot 1086-Solar access achieved: 33.28 m2-Required is 12m2
 Lot 1087-Solar access achieved: 52.49 m2-Required is 12m2
 Lot 1088-Solar access achieved: 42.55 m2-Required is 12m2

2 PM Winter 21/06

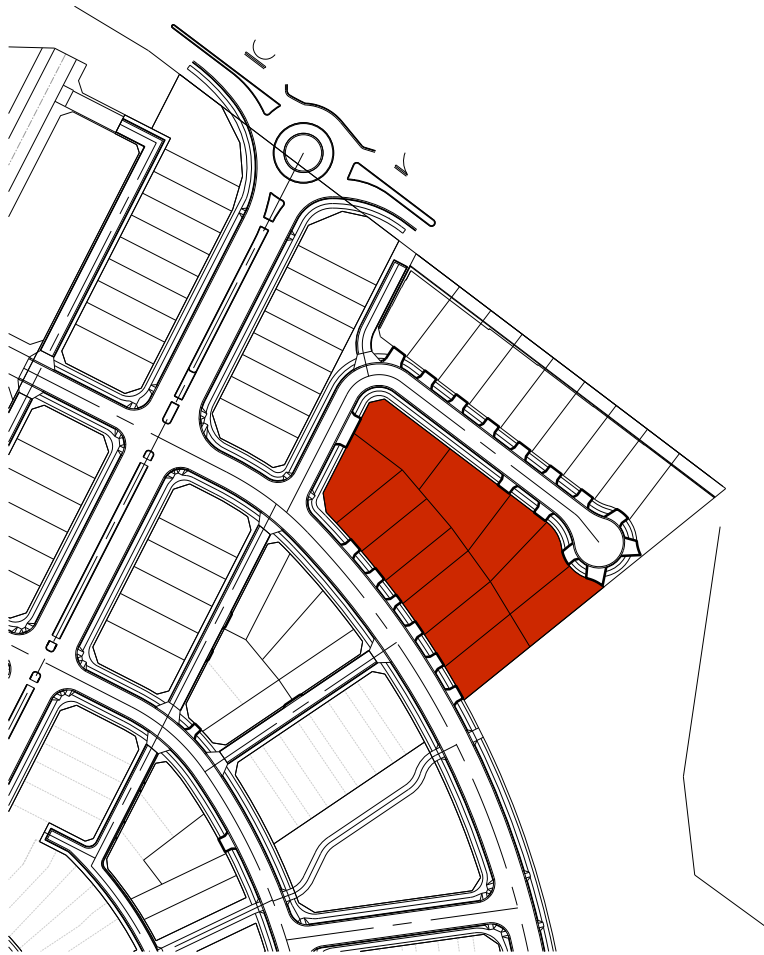


Lot 1077-Solar access achieved: 61.66 m2-Required is 12m2
 Lot 1078-Solar access achieved: 65.77 m2-Required is 12m2
 Lot 1079-Solar access achieved: 67.55 m2-Required is 12m2
 Lot 1080-Solar access achieved: 39.44 m2-Required is 9m2
 Lot 1081-Solar access achieved: 70.99 m2-Required is 12m2
 Lot 1082-Solar access achieved: 69.21 m2-Required is 12m2
 Lot 1083-Solar access achieved: 15.84 m2-Required is 12m2
 Lot 1084-Solar access achieved: 14.27 m2-Required is 12m2
 Lot 1085-Solar access achieved: 28.72 m2-Required is 12m2
 Lot 1086-Solar access achieved: 36.96 m2-Required is 12m2
 Lot 1087-Solar access achieved: 56.92 m2-Required is 12m2
 Lot 1088-Solar access achieved: 46.20 m2-Required is 12m2

3 PM Winter 21/06

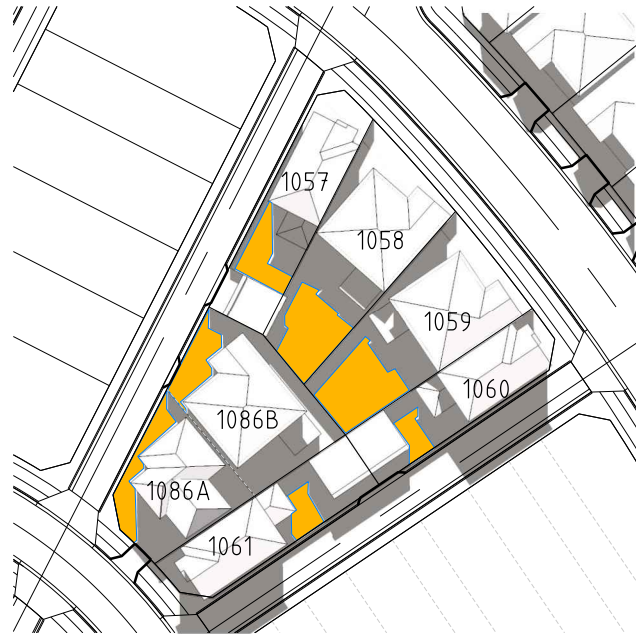


Lot 1077-Solar access achieved: 46.33 m2-Required is 12m2
 Lot 1078-Solar access achieved: 48.99 m2-Required is 12m2
 Lot 1079-Solar access achieved: 53.72 m2-Required is 12m2
 Lot 1080-Solar access achieved: 31.56 m2-Required is 9m2
 Lot 1081-Solar access achieved: 59.00 m2-Required is 12m2
 Lot 1082-Solar access achieved: 60.47 m2-Required is 12m2
 Lot 1083-Solar access achieved: 11.63 m2-Required is 12m2
 Lot 1084-Solar access achieved: 70.96 m2-Required is 12m2
 Lot 1085-Solar access achieved: 27.10 m2-Required is 12m2
 Lot 1086-Solar access achieved: 37.52 m2-Required is 12m2
 Lot 1087-Solar access achieved: 48.10 m2-Required is 12m2
 Lot 1088-Solar access achieved: 39.94 m2-Required is 12m2



Lot 1077 - 1088

12 PM Winter 21/06



1 PM Winter 21/06



2 PM Winter 21/06



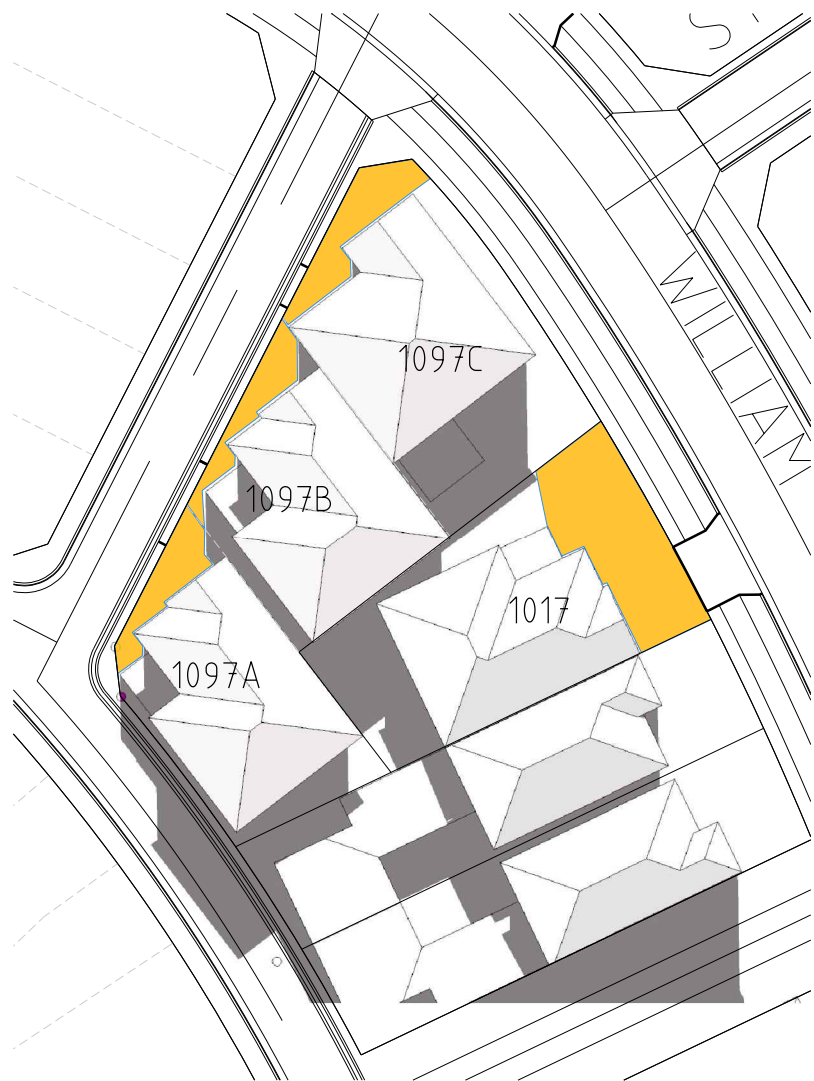
Lot 1057 - 1061 +1086 A, 1086 B

Lot 1086A-Solar access achieved:35.9 m2
Required is 9m2
Lot 1058-Solar access achieved:71.1 m2
Required is 12m2
Lot 1058-Solar access achieved:78.0 m2
Required is 12m2
Lot 1060-Solar access achieved:17.4 m2
Required is 9m2
Lot 1061-Solar access achieved:19.5 m2
Required is 9m2
Lot 1086A-Solar access achieved:37.8 m2
Required is 12m2
Lot 1086A-Solar access achieved:35.7 m2
Required is 12m2

Lot 1057-Solar access achieved:43.4 m2
Required is 9m2
Lot 1058-Solar access achieved:73.4 m2
Required is 12m2
Lot 1059-Solar access achieved:80.5 m2
Required is 12m2
Lot 1060-Solar access achieved:20.2 m2
Required is 9m2
Lot 1061-Solar access achieved:20.1 m2
Required is 9m2
Lot 1086A-Solar access achieved:56.4 m2
Required is 12m2
Lot 1086A-Solar access achieved:44.1 m2
Required is 12m2

Lot 1057-Solar access achieved:38.4 m2
Required is 9m2
Lot 1058-Solar access achieved:55.4 m2
Required is 12m2
Lot 1059-Solar access achieved:70.4 m2
Required is 12m2
Lot 1060-Solar access achieved:17.7 m2
Required is 9m2
Lot 1061-Solar access achieved:9.6 m2
Required is 9m2
Lot 1086A-Solar access achieved:71.3 m2
Required is 12m2
Lot 1086A-Solar access achieved:46.5 m2
Required is 12m2

12 PM Winter 21 June



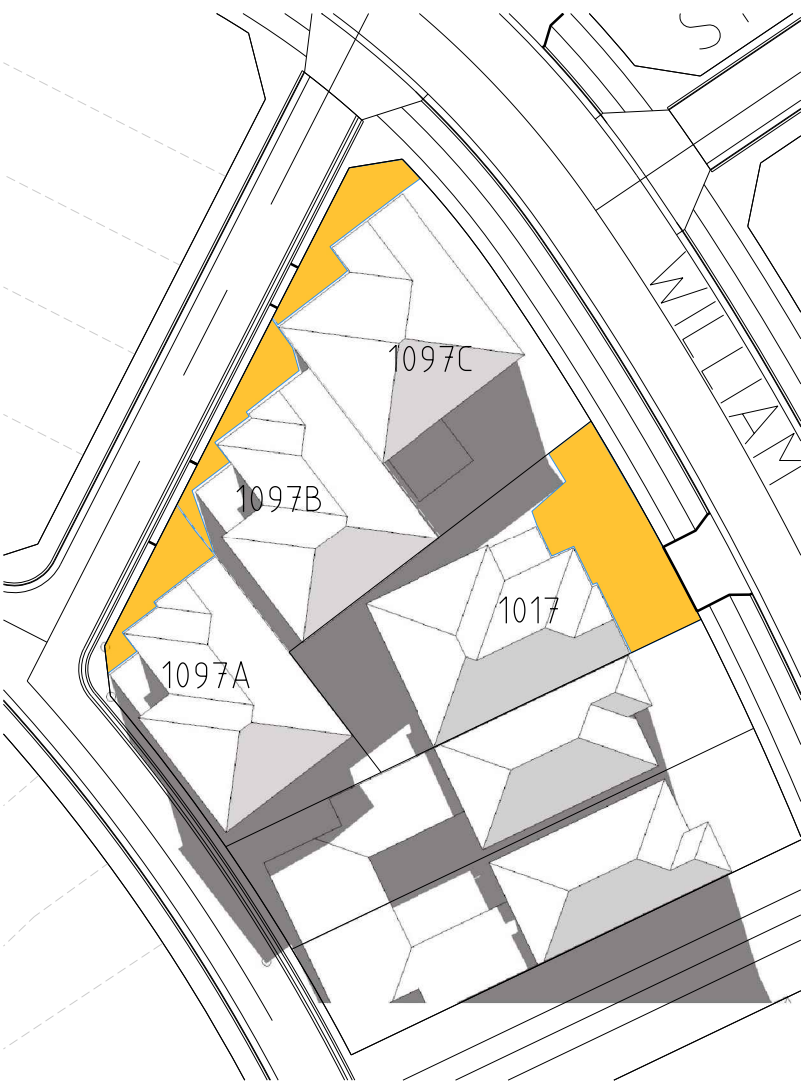
Lot 1097A-Solar access achieved: 20.84 m2
Required 9m2

Lot 1097B-Solar access achieved: 20.15 m2
Required 9m2

Lot 1097C-Solar access achieved: 29.31 m2
Required 9m2

Lot 1017-Solar access achieved: 80.31 m2
Required 9m2

1 PM Winter 21 June



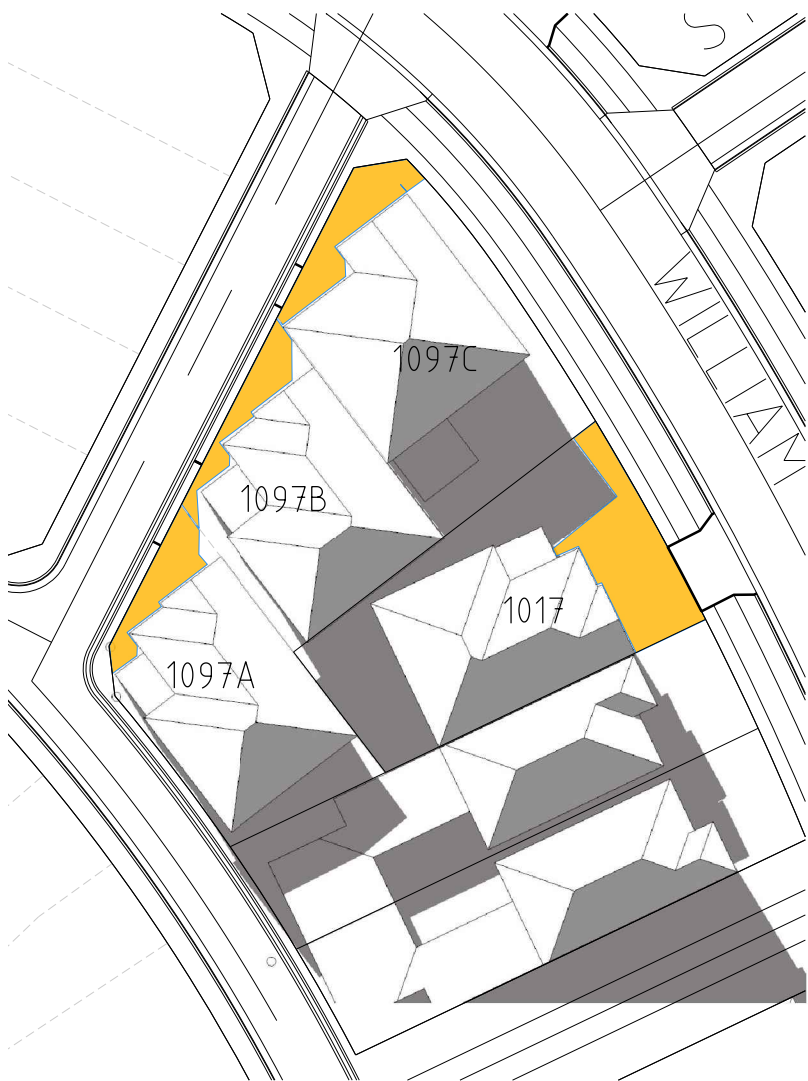
Lot 1097A-Solar access achieved: 22.43 m2
Required 9m2

Lot 1097B-Solar access achieved: 22.97 m2
Required 9m2

Lot 1097C-Solar access achieved: 29.53 m2
Required 9m2

Lot 1017-Solar access achieved: 75.14 m2
Required 9m2

2 PM Winter 21 June



Lot 1097A-Solar access achieved: 20.84 m2
Required 9m2

Lot 1097B-Solar access achieved: 20.15 m2
Required 9m2

Lot 1097C-Solar access achieved: 29.31 m2
Required 9m2

Lot 1017-Solar access achieved: 57.54 m2
Required 9m2

5



Lot 1097 (A,B,C) + 1017
Target: 2 Hours of PPOS to
acheive 12m2 of solar access

Allocated lot sizes too small
to achieve solar access goals

Limited front garden space

Reduced house typology
foot print due to lot size
restriction

12 PM Winter 21 June



Lot 1019-Solar access achieved: 38.83 m2
Required 9m2

Lot 1021-Solar access achieved: 30.27 m2
Required 9m2

1 PM Winter 21 June



Lot 1019-Solar access achieved: 38.08 m2
Required 9m2

Lot 1021-Solar access achieved: 29.28 m2
Required 9m2

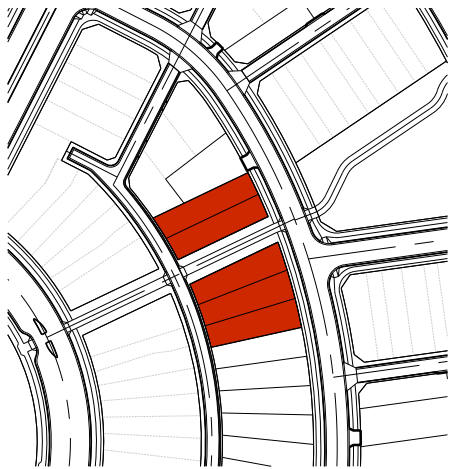
1 PM Winter 21 June



Lot 1019-Solar access achieved: 33.57 m2
Required 9m2

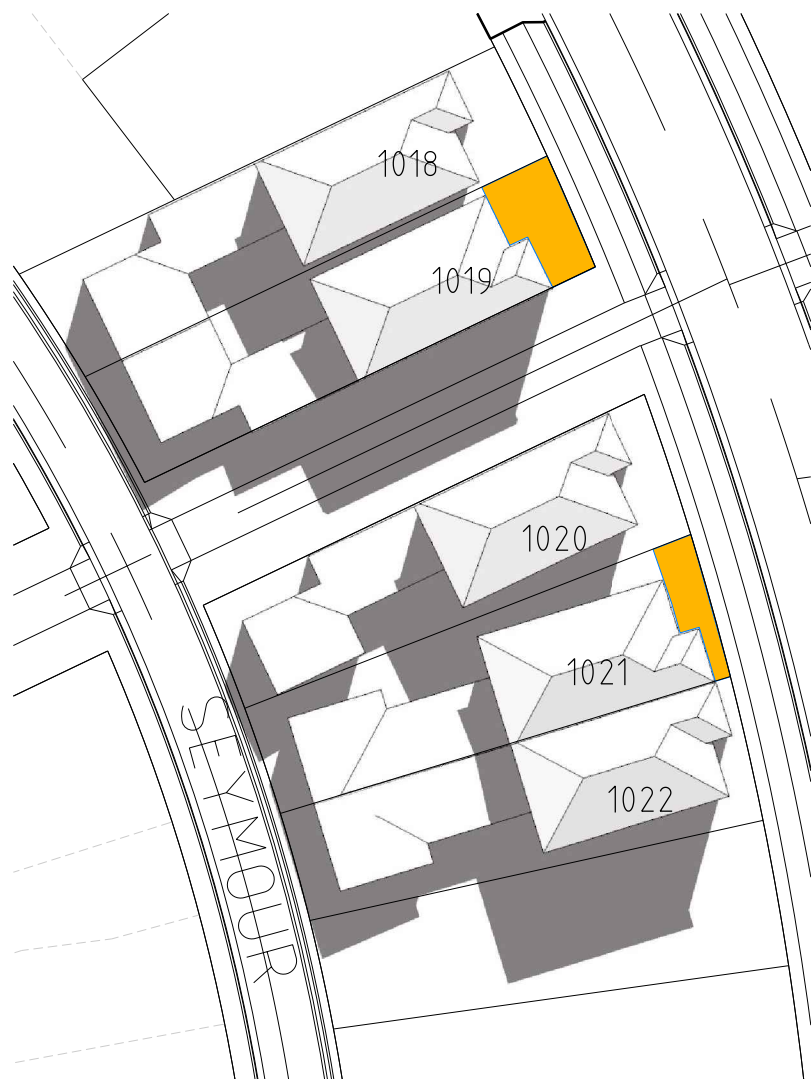
Lot 1021-Solar access achieved: 23.20 m2
Required 9m2

6A



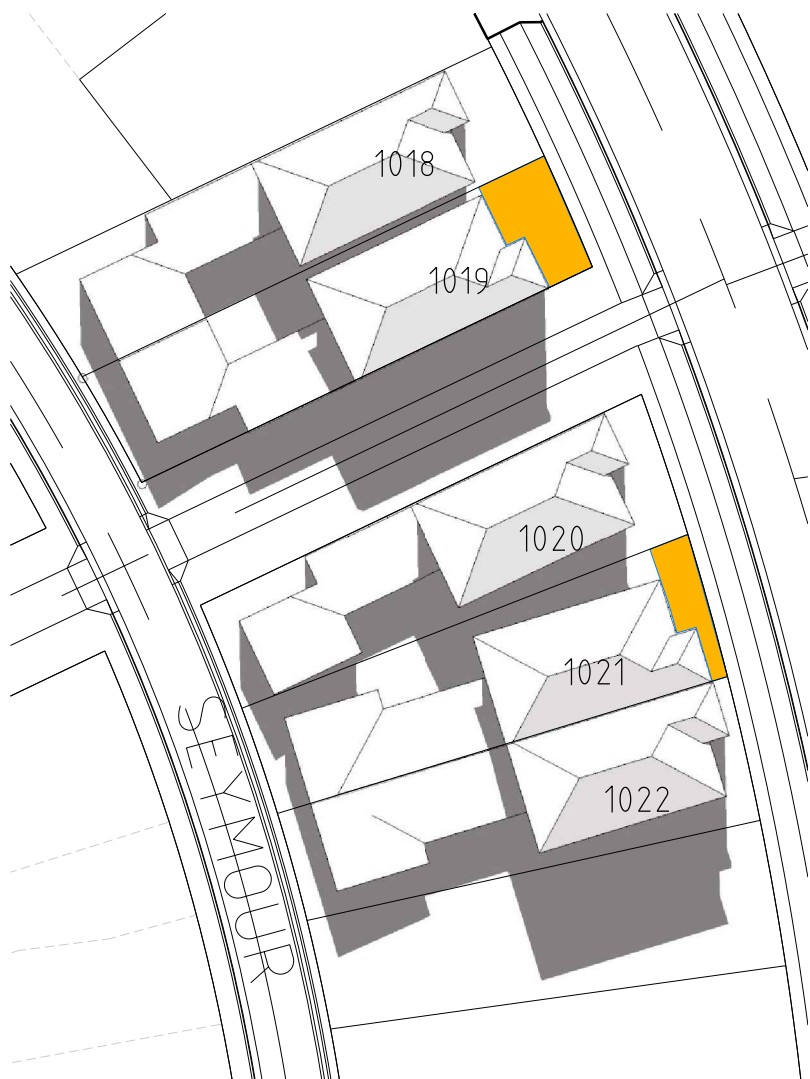
Lot 1018 - 1022
Target: 2 Hours of PPOS to
acheive 12m2 of solar access

12 PM Winter 21 June



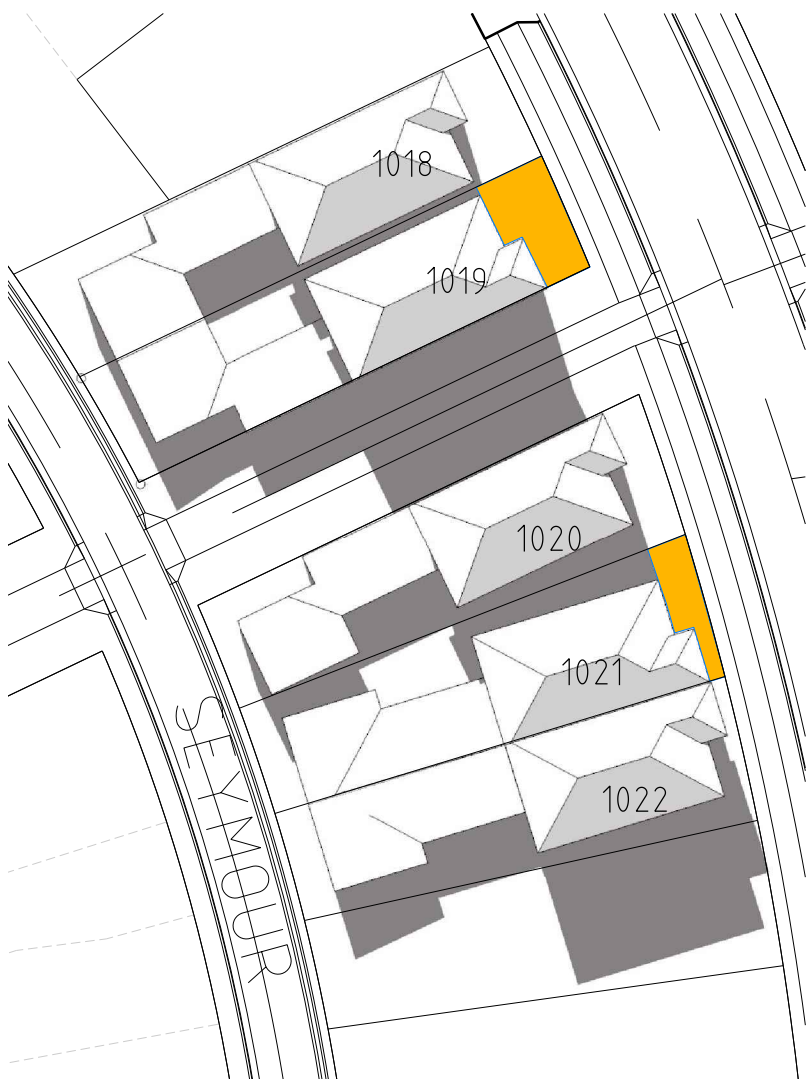
Lot 1019-Solar access achieved: 32.15 m2
Required solar access is 9m2
Lot 1019-Solar access achieved: 18.98 m2
Required solar access is 9m2

1 PM Winter 21 June



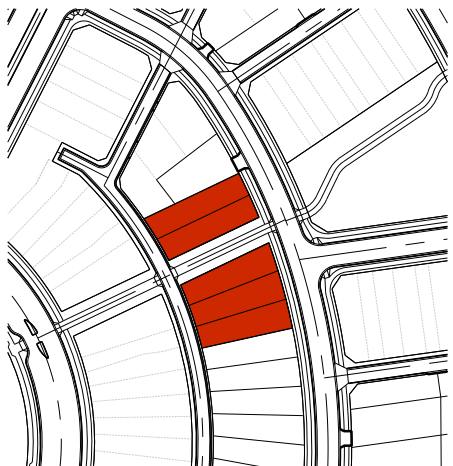
Lot 1019-Solar access achieved: 32.15 m2
Required solar access is 9m2
Lot 1019-Solar access achieved: 18.98 m2
Required solar access is 9m2

2 PM Winter 21 June



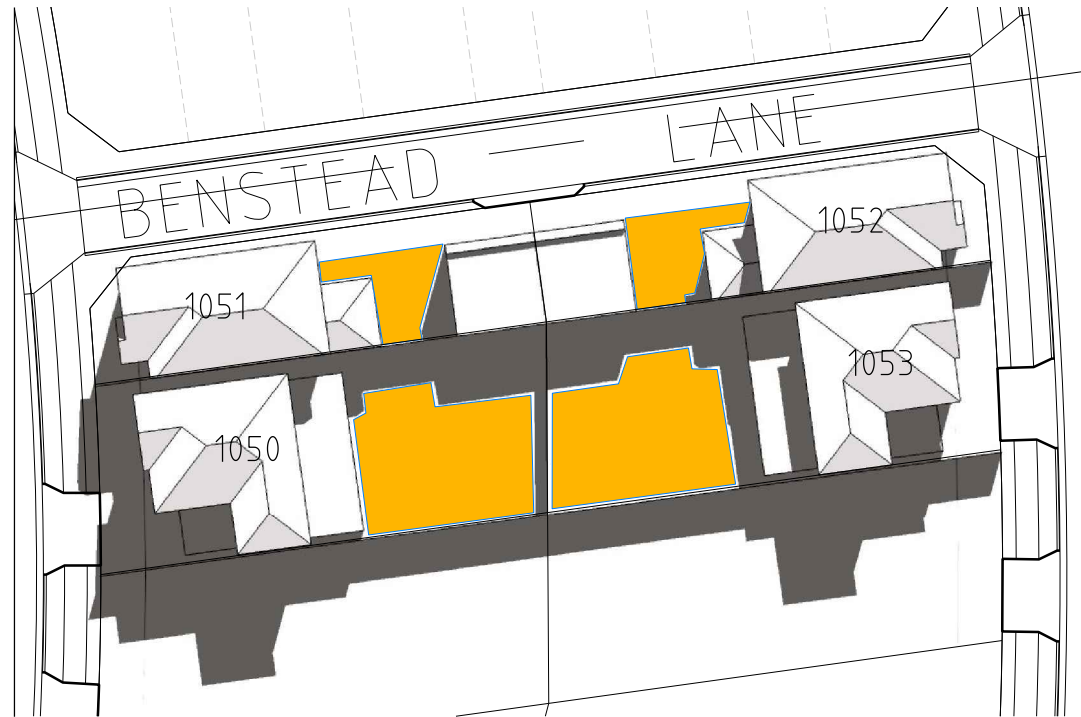
Lot 1019-Solar access achieved: 32.15 m2
Required solar access is 9m2
Lot 1019-Solar access achieved: 18.98 m2
Required solar access is 9m2

6B



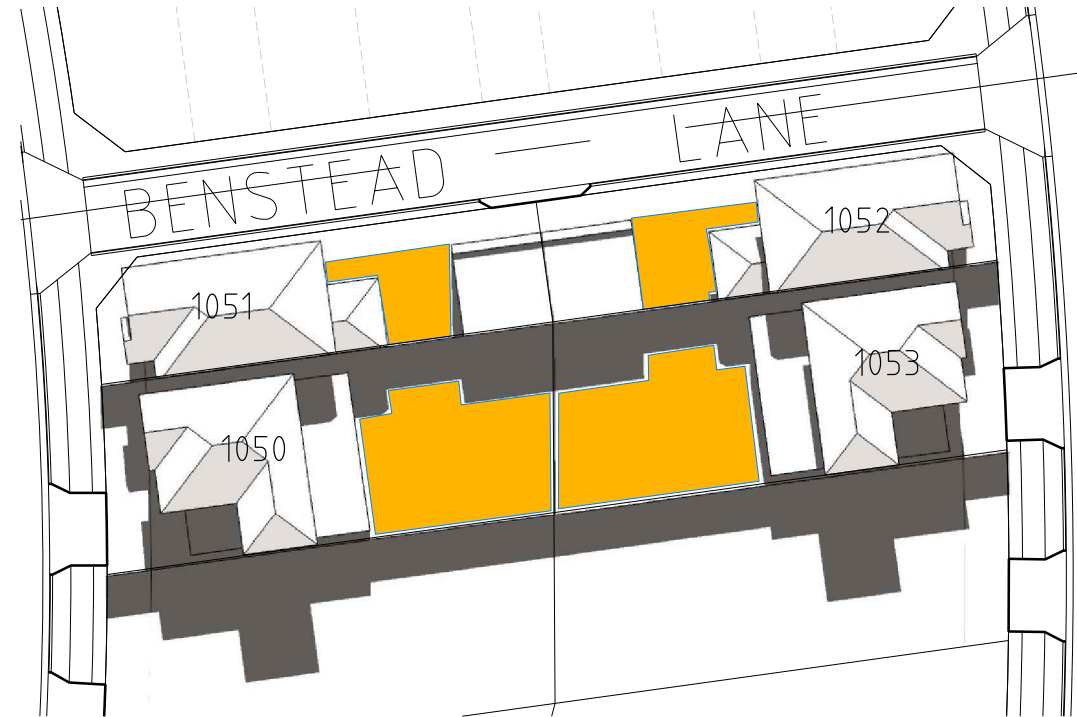
Lot 1018 - 1022
Target: 2 Hours of PP0S to
acheive 12m2 of solar access

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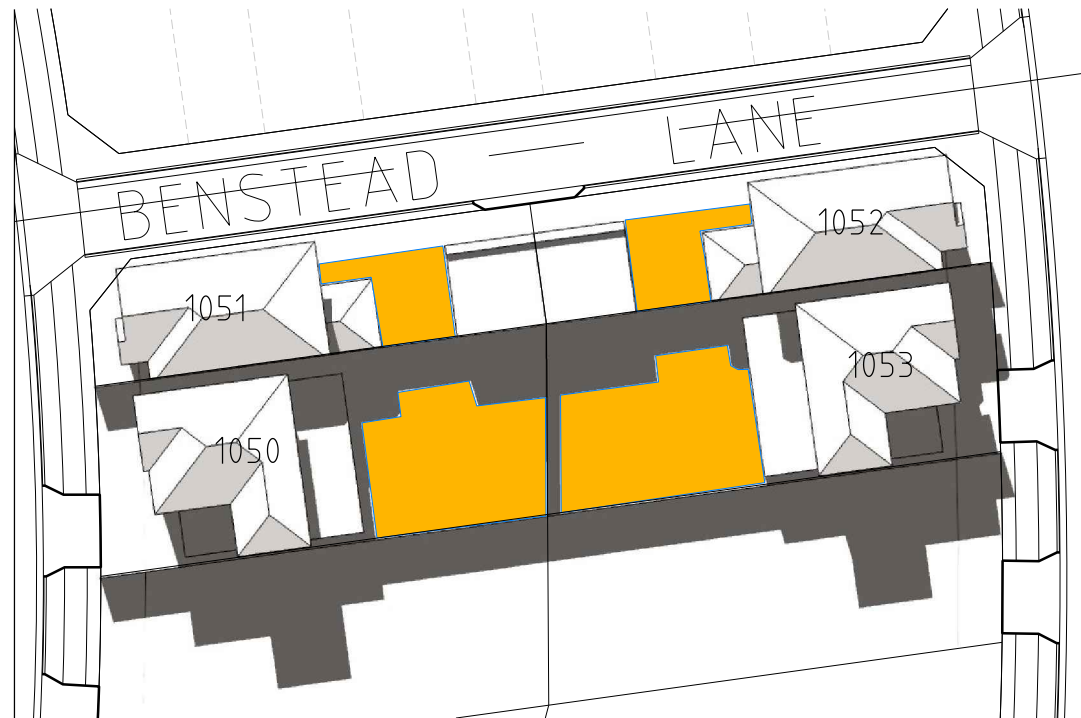
Lot 1050-Solar access achieved:96.12 m2-Required 12m2
 Lot 1051-Solar access achieved:26.46 m2-Required 12m2
 Lot 1052-Solar access achieved:31.68 m2-Required 12m2
 Lot 1053-Solar access achieved:96.43 m2-Required 12m2

12 PM Winter 21/06

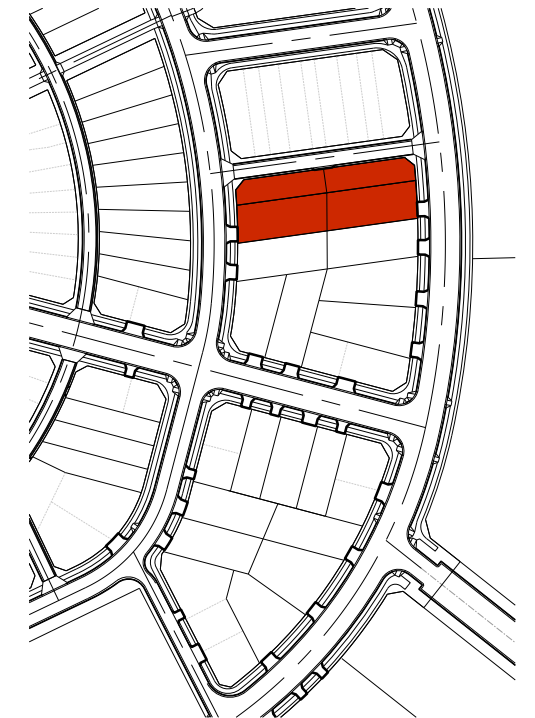


Lot 1050-Solar access achieved:101.71 m2-Required 12m2
 Lot 1051-Solar access achieved:32.01 m2-Required 12m2
 Lot 1052-Solar access achieved:33.94 m2-Required 12m2
 Lot 1053-Solar access achieved:105.70 m2-Required 12m2

1 PM Winter 21/06

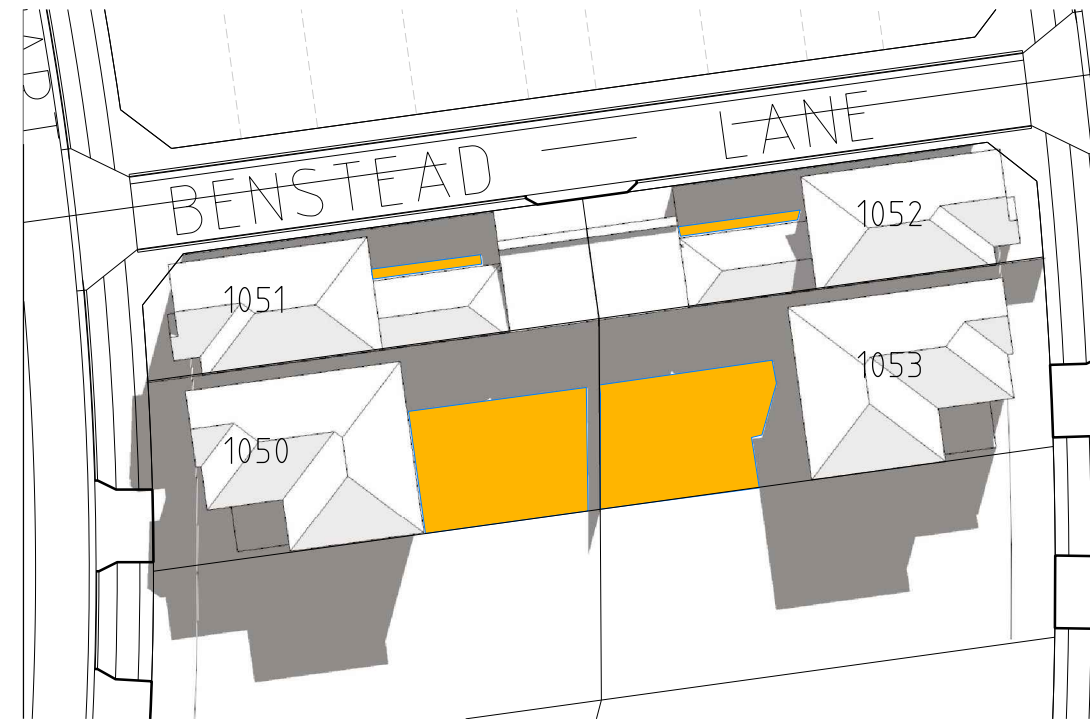


Lot 1050-Solar access achieved:99.58 m2-Required 12m2
 Lot 1051-Solar access achieved:34.17 m2-Required 12m2
 Lot 1052-Solar access achieved:34.21 m2-Required 12m2
 Lot 1053-Solar access achieved:108.30 m2-Required 12m2



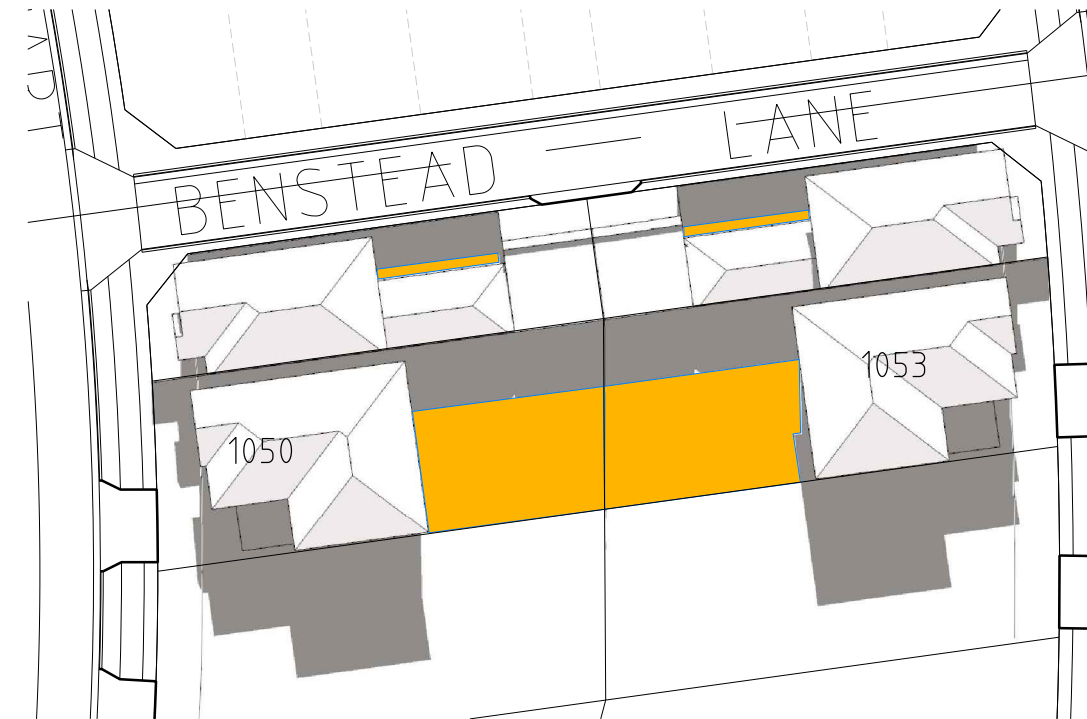
Lot 1050 - 1053
 Target: 2 Hours of PPOS to
 achieve 12m2 of solar access

11 AM Winter 21/06



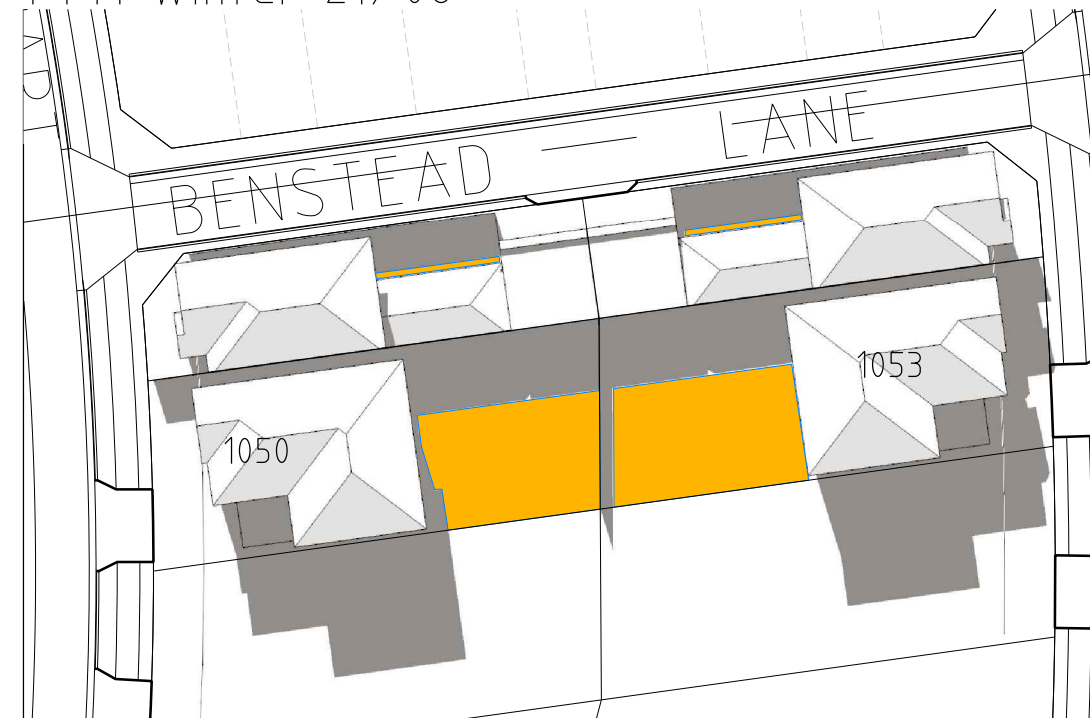
Lot 1050-Solar access achieved:92.32 m2-Required 12m2
 Lot 1051-Solar access achieved:4.69 m2-Required 12m2
 Lot 1052-Solar access achieved:5.05 m2-Required 12m2
 Lot 1053-Solar access achieved:89.76 m2-Required 12m2

12 PM Winter 21/06



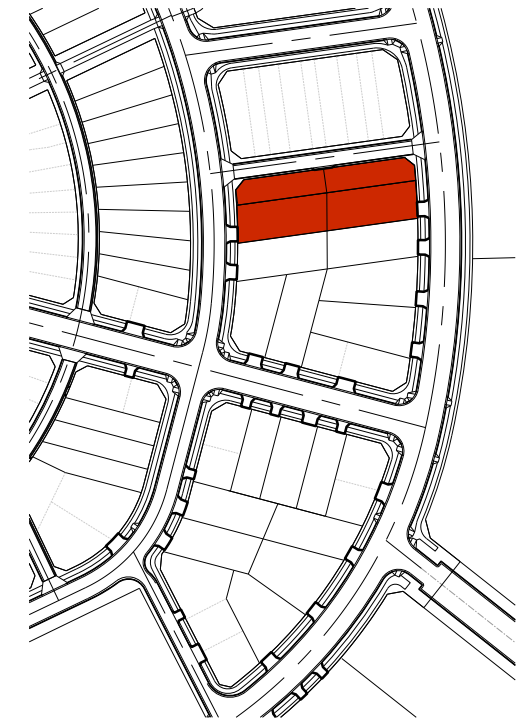
Lot 1050-Solar access achieved:98.82 m2-Required 12m2
 Lot 1051-Solar access achieved:5.13 m2-Required 12m2
 Lot 1052-Solar access achieved:5.27 m2-Required 12m2
 Lot 1053-Solar access achieved:104.26 m2-Required 12m2

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Lot 1050-Solar access achieved:87.45 m2-Required 12m2
 Lot 1051-Solar access achieved:3.09 m2-Required 12m2
 Lot 1052-Solar access achieved:2.81 m2-Required 12m2
 Lot 1053-Solar access achieved:96.60 m2-Required 12m2

7B



Lot 1050 - 1053
 Target: 2 Hours of PPOS to
 achieve 12m2 of solar access

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Lot 1047-Solar access achieved :106.41 m2-Required is 12m2
 Lot 1048-Solar access achieved :37.92 m2-Required is 12m2
 Lot 1049-Solar access achieved :108.85 m2-Required is 12m2

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Lot 1047-Solar access achieved :92.75 m2-Required is 12m2
 Lot 1048-Solar access achieved :46.12 m2-Required is 12m2
 Lot 1049-Solar access achieved :114.42 m2-Required is 12m2

2 PM Winter 21/06

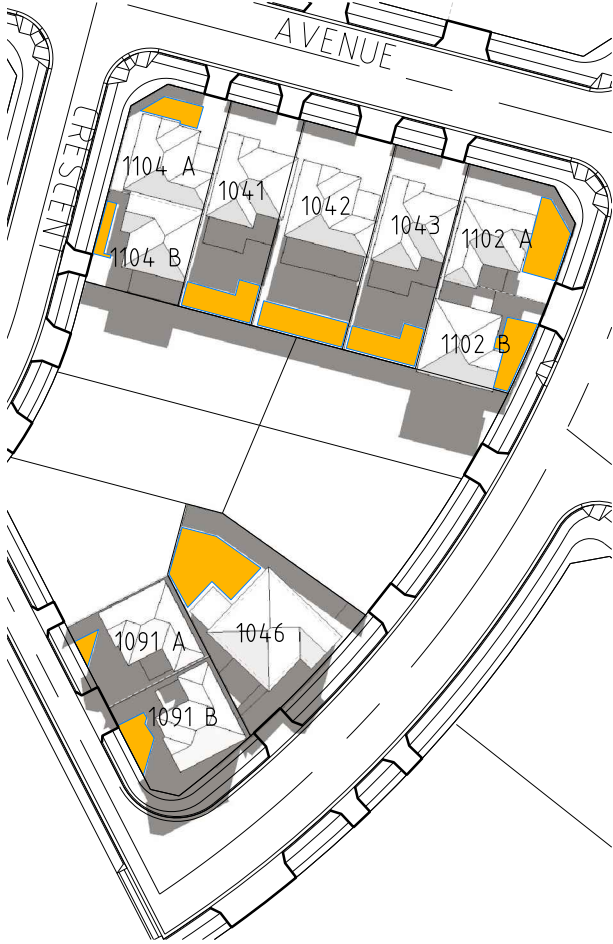


Lot 1047-Solar access achieved :72.93 m2-Required is 12m2
 Lot 1048-Solar access achieved :32.24 m2-Required is 12m2
 Lot 1049-Solar access achieved :92.87 m2-Required is 12m2



Lot 1047-1049

11 AM Winter 21/06



Lot 1046-Solar access achieved:72.45 m2-Required is 12m2
 Lot 1104 B-Solar access achieved: 9.99 m2-Required is 12m2
 (Only achieves 1 hours solar access)
 Lot 1104 A-Solar access achieved: 18.08 m2-Required is 12m2
 Lot 1041-Solar access achieved: 35.09 m2-Required is 9m2
 Lot 1042-Solar access achieved: 38.02 m2-Required is 12m2
 Lot 1043-Solar access achieved: 34.35 m2-Required is 9m2
 Lot 1102 A-Solar access achieved: 42.19 m2-Required is 12m2
 Lot 1102 B-Solar access achieved: 29.81 m2-Required is 12m2
 Lot 1091 A-Solar access achieved: 6.73 m2-Required is 12m2
 (Only achieves 1 hours solar access)
 Lot 1091 B-Solar access achieved: 19.71 m2-Required is 12m2

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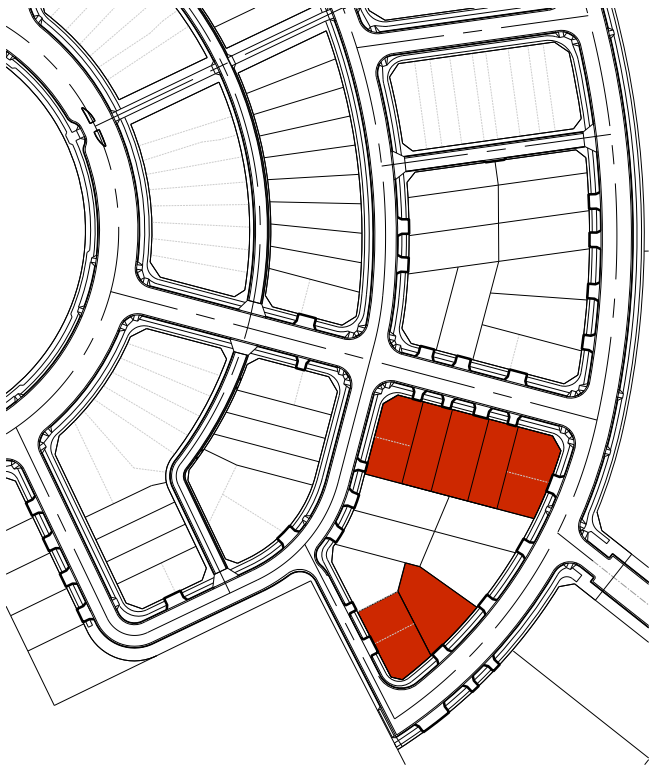


Lot 1046-Solar access achieved:75.27 m2-Required is 12m2
 Lot 1104 B-Solar access achieved: 19.16 m2-Required is 12m2
 Lot 1104 A-Solar access achieved: 18.64 m2-Required is 12m2
 Lot 1041-Solar access achieved: 29.55 m2-Required is 9m2
 Lot 1042-Solar access achieved: 49.01 m2-Required is 12m2
 Lot 1043-Solar access achieved: 33.96 m2-Required is 9m2
 Lot 1102 A-Solar access achieved: 40.08 m2-Required is 12m2
 Lot 1102 B-Solar access achieved: 23.17 m2-Required is 12m2
 Lot 1091 A-Solar access achieved: 12.60 m2-Required is 12m2
 Lot 1091 B-Solar access achieved: 29.04 m2-Required is 12m2

1 PM Winter 21/06

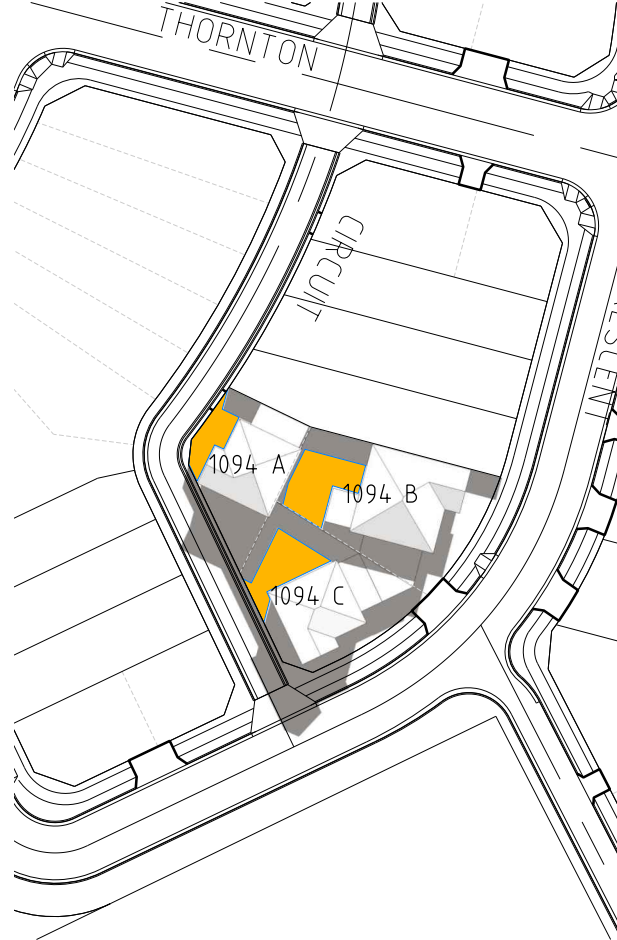


Lot 1046-Solar access achieved :67.16 m2-Required is 12m2
 Lot 1104 B-Solar access achieved: 15.56 m2-Required is 12m2
 Lot 1104 A-Solar access achieved: 17.32 m2-Required is 12m2
 Lot 1041-Solar access achieved: 20.64 m2-Required is 9m2
 Lot 1042-Solar access achieved: 48.60 m2-Required is 12m2
 Lot 1043-Solar access achieved: 34.89 m2-Required is 9m2
 Lot 1102 A-Solar access achieved: 31.52 m2-Required is 12m2
 Lot 1102 B-Solar access achieved: 11.17 m2-Required is 12m2
 (Only achieves 1 hours solar access)
 Lot 1091 A-Solar access achieved: 29.14 m2-Required is 12m2
 Lot 1091 B-Solar access achieved: 38.81 m2-Required is 12m2



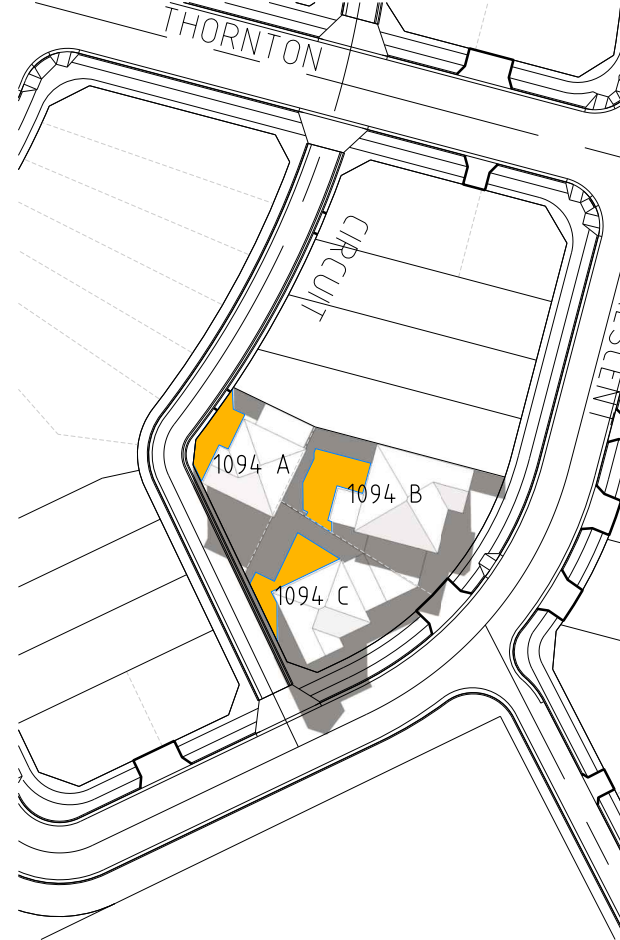
Lot 1046, 1041 - 1043, 1102 A+B, 1104 A+B, 1091 A+B

11 AM Winter 21/06



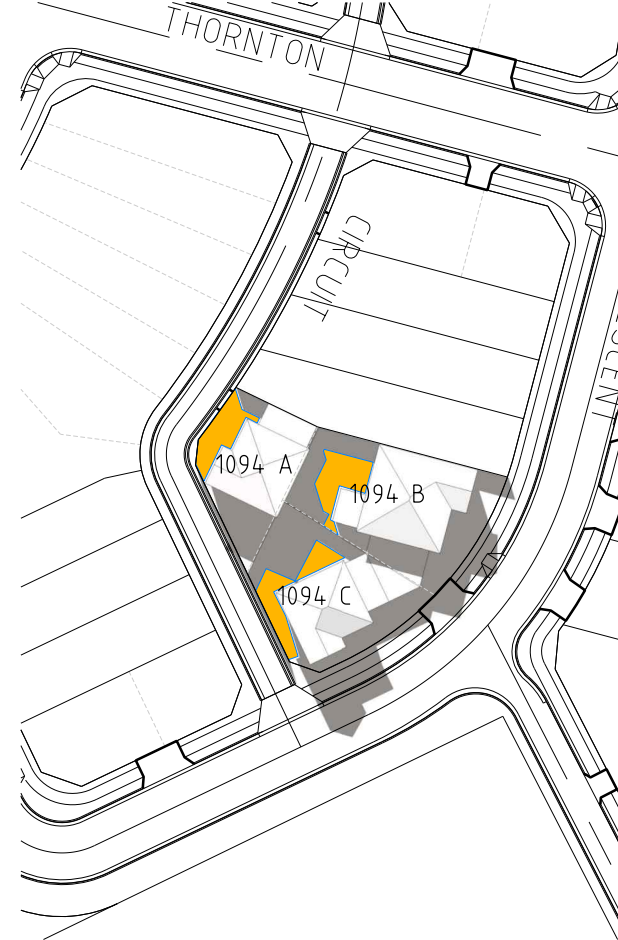
Lot 1094A-Solar access achieved:30.63 m2-Required is 12m2
 Lot 1094B-Solar access achieved:60.94 m2-Required is 12m2
 Lot 1094C-Solar access achieved:50.18 m2-Required is 12m2

12 PM Winter 21/06

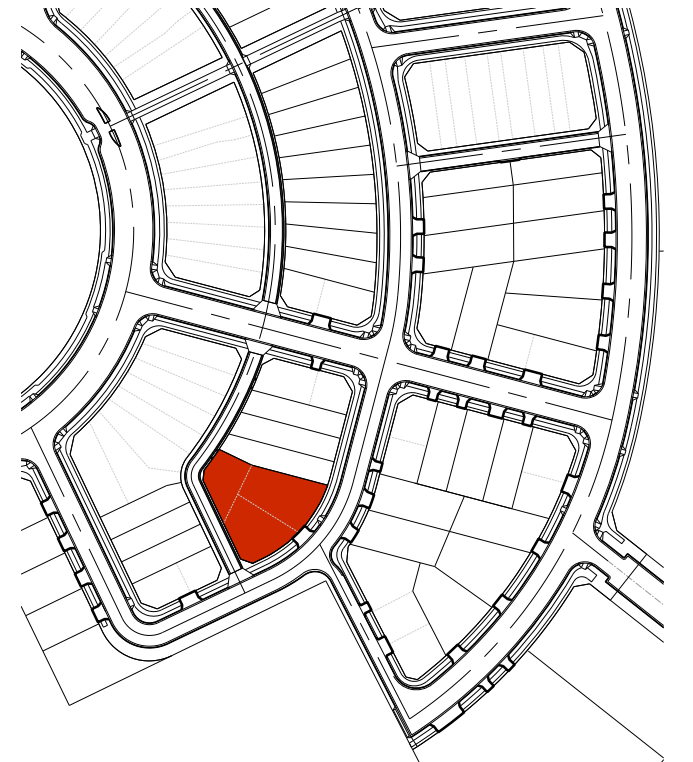


Lot 1094A-Solar access achieved:32.64 m2-Required is 12m2
 Lot 1094B-Solar access achieved:52.43 m2-Required is 12m2
 Lot 1094C-Solar access achieved:44.03 m2-Required is 12m2

1 PM Winter 21/06



Lot 1094A-Solar access achieved:35.47 m2-Required is 12m2
 Lot 1094B-Solar access achieved:38.23 m2-Required is 12m2
 Lot 1094C-Solar access achieved:40.93 m2-Required is 12m2



Lot 1094 A, B + C