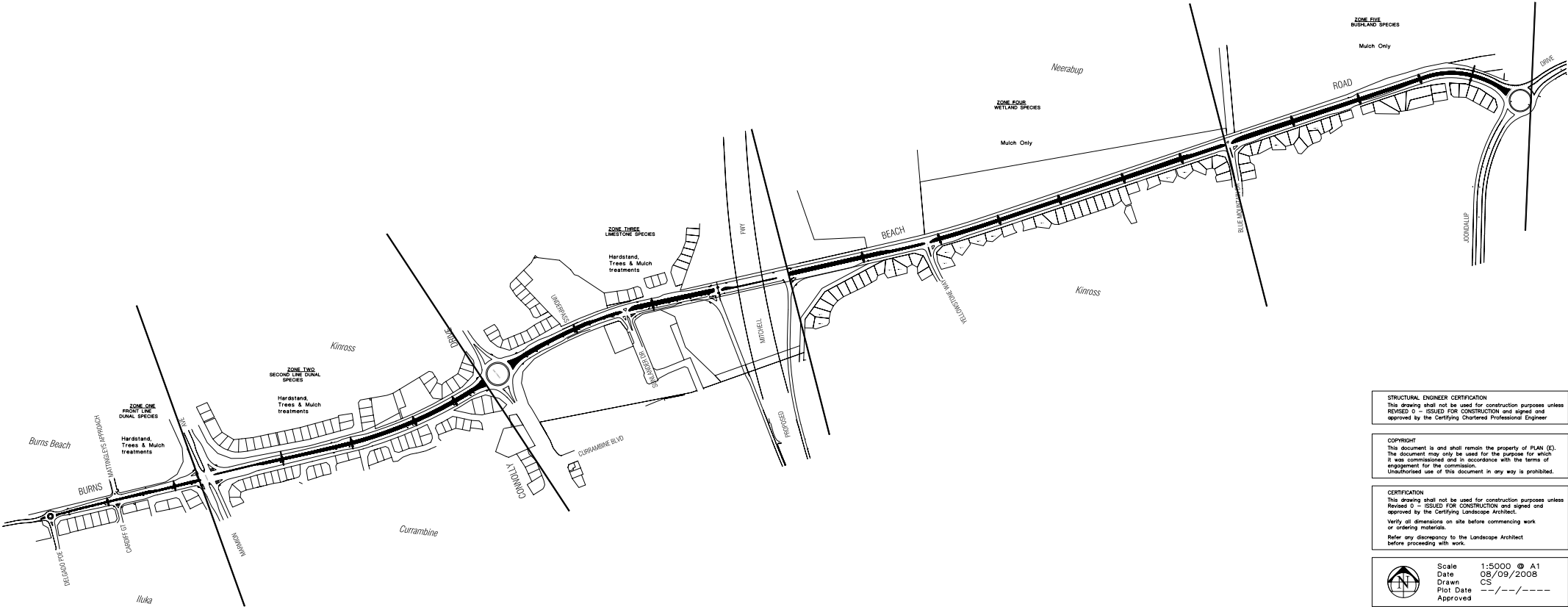


Date	Rev	Description	App
17.11.08	A	ISSUED FOR CLIENT REVIEW	
27.11.08	B	ISSUED FOR REVIEW	
22.01.09	C	ISSUED FOR CLIENT APPROVAL	
25.02.09	D	RE-ISSUED FOR CLIENT APPROVAL	



STRUCTURAL ENGINEER CERTIFICATION
This drawing shall not be used for construction purposes unless
REVISED 0 - ISSUED FOR CONSTRUCTION and signed and
approved by the Certifying Chartered Professional Engineer.

COPYRIGHT
This document is and shall remain the property of PLAN (E).
The document may only be used for the purpose for which
it was commissioned and in accordance with the terms of
engagement for the commission.
Unauthorised use of this document in any way is prohibited.

CERTIFICATION
This drawing shall not be used for construction purposes unless
REVISED 0 - ISSUED FOR CONSTRUCTION and signed and
approved by the Certifying Landscape Architect.
Verify all dimensions on site before commencing work
or ordering materials.
Refer any discrepancy to the Landscape Architect
before proceeding with work.

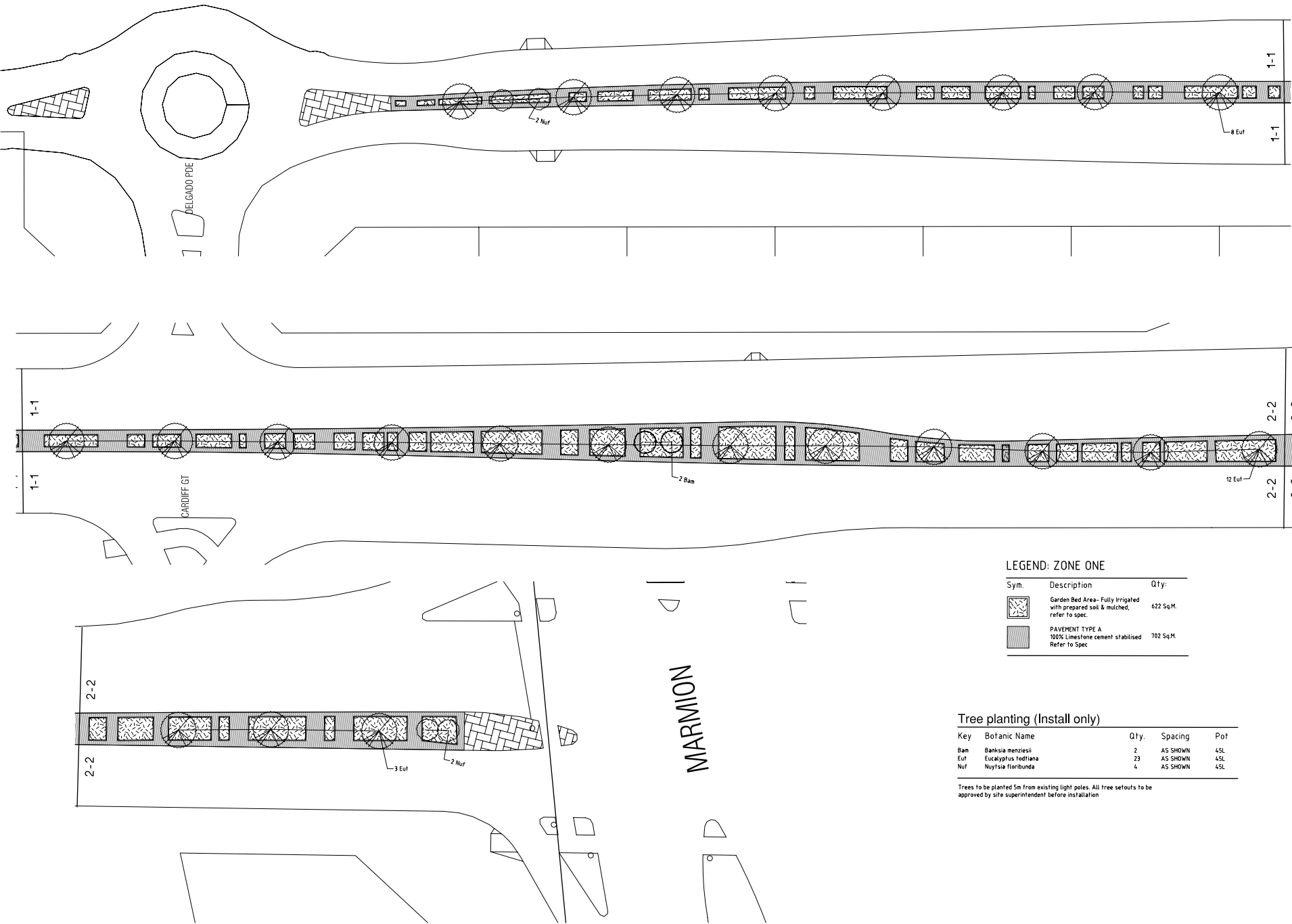
 Scale 1:5000 © A1
Date 08/09/2008
Drawn CS
Plot Date --/--/----
Approved



PLAN E
LANDSCAPE ARCHITECTS
414 Rokeby Road
Subiaco WA 6008
Australia
Telephone (08) 9388 9566
Facsimile (08) 9388 9577
Email mail@planelane.com.au

Project Burns Beach Rd - Joondalup Stage 1		
Client Joondalup City Council		
Drawing MASTERPLAN		
Job No 08022-02	Drawing No LC-01	Revision D

Date	Rev	Description	App
17.11.08	A	ISSUED FOR CLIENT REVIEW	
27.11.08	B	ISSUED FOR REVIEW	
22.01.09	C	ISSUED FOR CLIENT APPROVAL	
25.02.09	D	RE-ISSUED FOR CLIENT APPROVAL	



LEGEND: ZONE ONE

Sym.	Description	Qty:
	Garden Bed Area- Fully Irrigated with prepared soil & mulched, refer to spec.	622 SqM.
	PAVEMENT TYPE A 100% Limestone cement stabilised Refer to Spec	702 SqM.

Tree planting (Install only)

Key	Botanic Name	Qty.	Spacing	Pot
Bam	Banksia menziesii	2	AS SHOWN	45L
Eut	Eucalyptus tottiana	23	AS SHOWN	45L
Nuf	Nuytsia floribunda	4	AS SHOWN	45L

Trees to be planted 5m from existing light poles. All tree setbacks to be approved by site superintendent before installation

STRUCTURAL ENGINEER CERTIFICATION
This drawing shall not be used for construction purposes unless REVISED 0 - ISSUED FOR CONSTRUCTION and signed and approved by the Certifying Chartered Professional Engineer.

COPYRIGHT
This document is and shall remain the property of PLAN (E). This document may only be used for the purpose for which it was commissioned and in accordance with the terms of engagement for the commission. Unauthorised use of this document in any way is prohibited.

CERTIFICATION
This drawing shall not be used for construction purposes unless REVISED 0 - ISSUED FOR CONSTRUCTION and signed and approved by the Certifying Chartered Professional Engineer. Verify all dimensions on site before commencing work or ordering materials. Refer any discrepancy to the Landscape Architect before proceeding with work.

	Scale	1:250 @ A1
	Date	08/09/2008
	Drawn	CS
	Plot Date	---/---/---

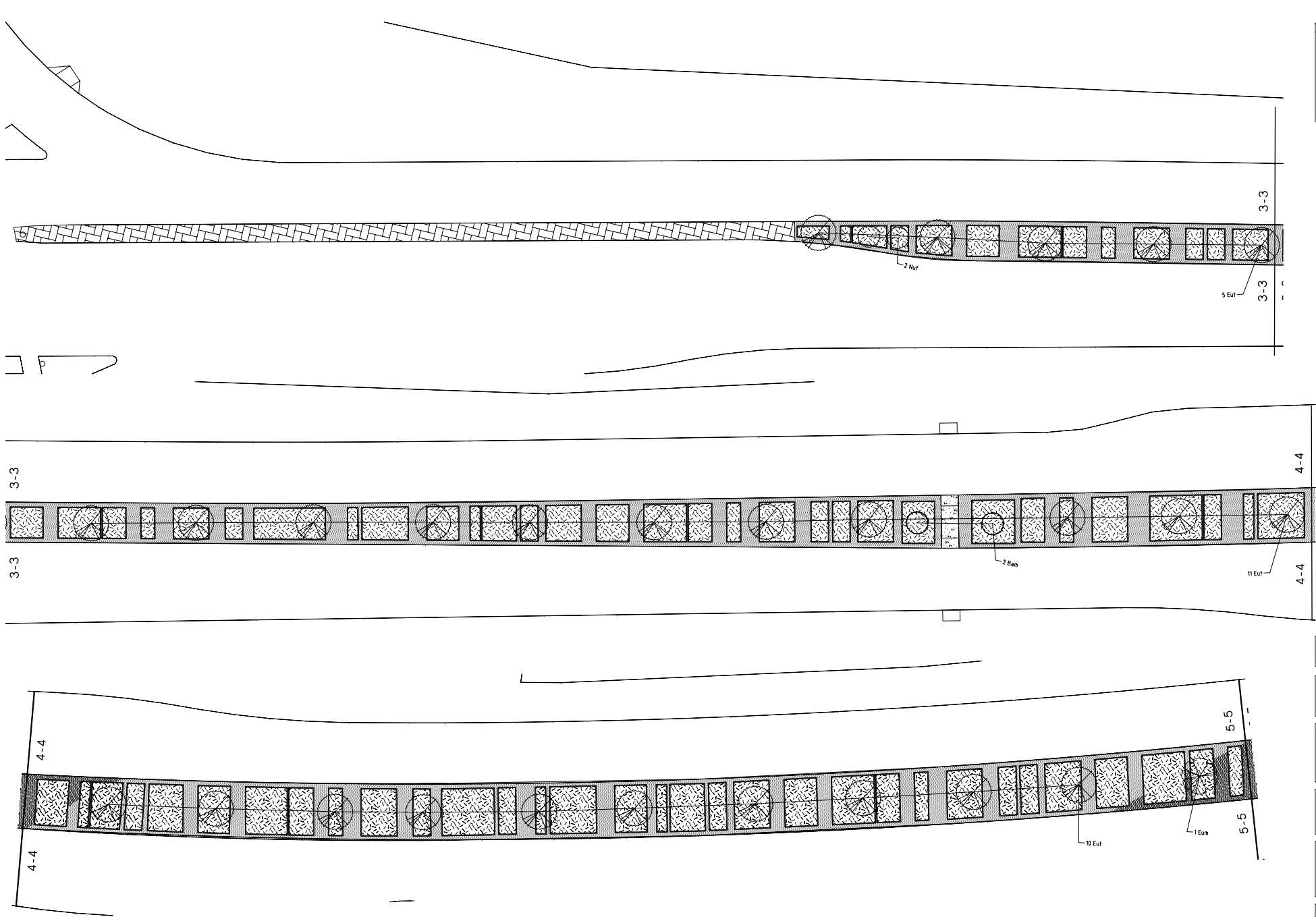
PLAN 414 Rokeby Road
Subiaco WA 6008
Australia
Telephone (08) 9388 9566
Facsimile (08) 9388 9577
Email mail@planelandscaping.com.au

Project
Burns Beach Rd - Joondalup
Stage 1
Client
Joondalup City Council

Drawing
Zone One

Job No	Drawing No	Revision
08022-02	LC-02	D

Date	Rev	Description	App
17.11.08	A	ISSUED FOR CLIENT REVIEW	
27.11.08	B	ISSUED FOR REVIEW	
22.01.09	C	ISSUED FOR CLIENT APPROVAL	
25.02.09	D	RE-ISSUED FOR CLIENT APPROVAL	



LEGEND: ZONE TWO

Sym.	Description	Qty:
	Garden Bed Area- Fully Irrigated with prepared soil & mulched, refer to spec.	2608 Sq.M.
	PAVEMENT TYPE B 75% Limestone, 25% Lafarge cement stabilised Refer to Spec	1677 Sq.M.

STRUCTURAL ENGINEER CERTIFICATION
This drawing shall not be used for construction purposes unless
REVISED 0 - ISSUED FOR CONSTRUCTION and signed and
approved by the Certifying Chartered Professional Engineer

COPYRIGHT
This document is and shall remain the property of PLAN (E).
The document may only be used for the purpose for which
it was commissioned and in accordance with the terms of
engagement for the commission.
Unauthorized use of this document in any way is prohibited.

CERTIFICATION
This drawing shall not be used for construction purposes unless
REVISED 0 - ISSUED FOR CONSTRUCTION and signed and
approved by the Certifying Landscape Architect.
Verify all dimensions on site before commencing work
or ordering materials.
Refer any discrepancy to the Landscape Architect
before proceeding with work.

	Scale Date Drawn Plot Date Approved	1:250 @ A1 08/09/2008 CS --/--/----
--	---	--

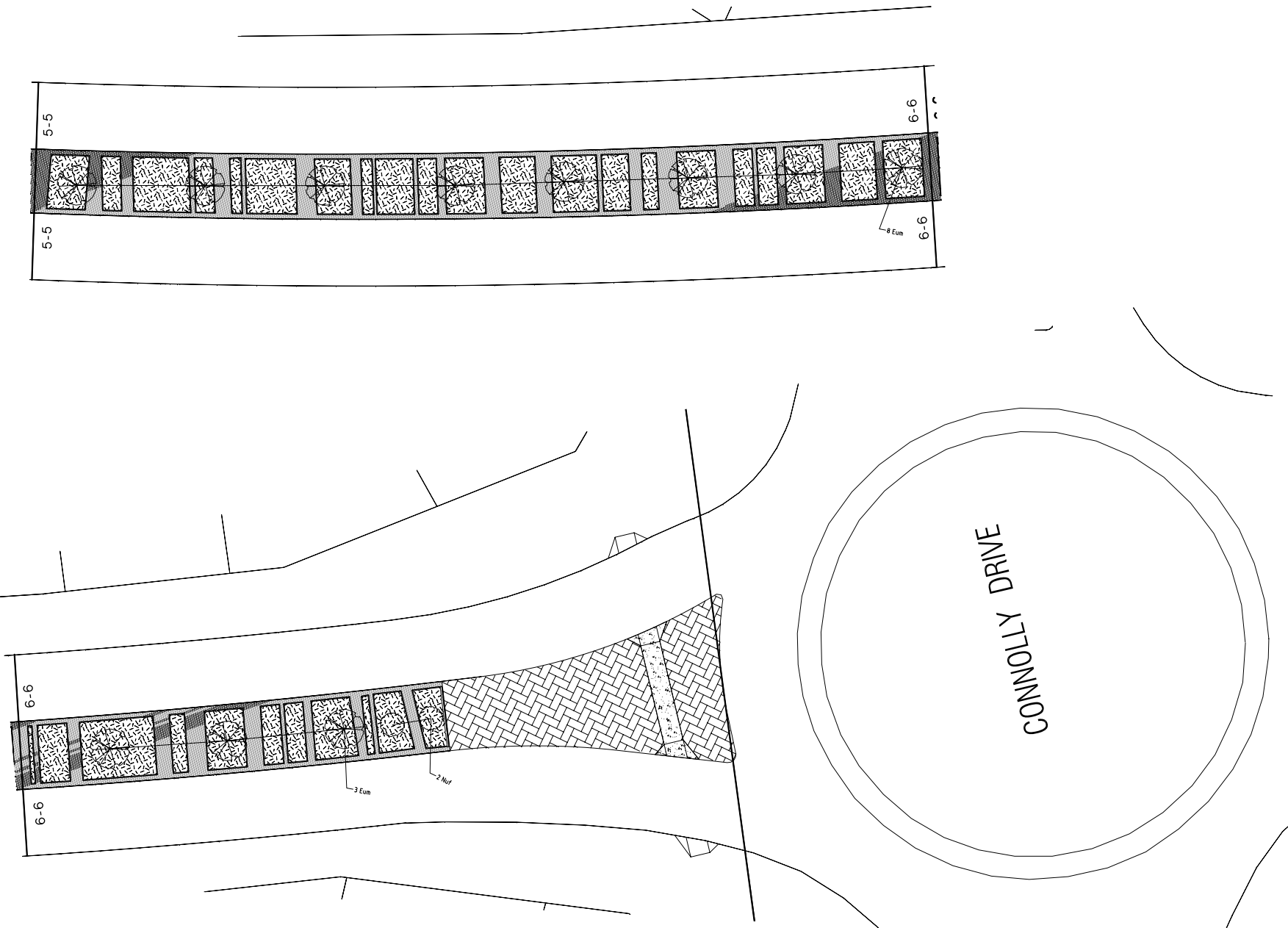
 UNIVERSITY PT LTD 420 5th St 4th WILLOW FOR THE ART AND TEST	414 Rokeby Road Subiaco WA 6008 Australia Telephone (08) 9388 9566 Facsimile (08) 9388 9577 Email mail@plane.com.au
--	--

Project Burns Beach Rd - Joondalup Stage 1		
Client Joondalup City Council		
Drawing Zone Two		
Job No 08022-02	Drawing No LC-03	Revision D

Tree planting (Install only)				
Key	Botanic Name	Qty.	Spacing	Pot
Ban	Banksia menziesii	2	AS SHOWN	45L
Eum	Eucalyptus marginata	12	AS SHOWN	45L
Eut	Eucalyptus teddiana	26	AS SHOWN	45L
Nuf	Nuytsia floribunda	4	AS SHOWN	45L

Trees to be planted 5m from existing light poles. All tree setouts to be approved by site superintendent before installation

Date	Rev	Description	App
17.11.08	A	ISSUED FOR CLIENT REVIEW	
27.11.08	B	ISSUED FOR REVIEW	
22.01.09	C	ISSUED FOR CLIENT APPROVAL	
25.02.09	D	RE-ISSUED FOR CLIENT APPROVAL	



REFER TO LC-03 FOR ZONE 2 TOTALS & LEGENDS

STRUCTURAL ENGINEER CERTIFICATION
 This drawing shall not be used for construction purposes unless
 REVISION 0 - ISSUED FOR CONSTRUCTION and signed and
 approved by the Certifying Chartered Professional Engineer.

COPYRIGHT
 This document is and shall remain the property of PLAN (E).
 This document may only be used for the purpose for which
 it was commissioned and in accordance with the terms of
 engagement for the commission.
 Unauthorised use of this document in any way is prohibited.

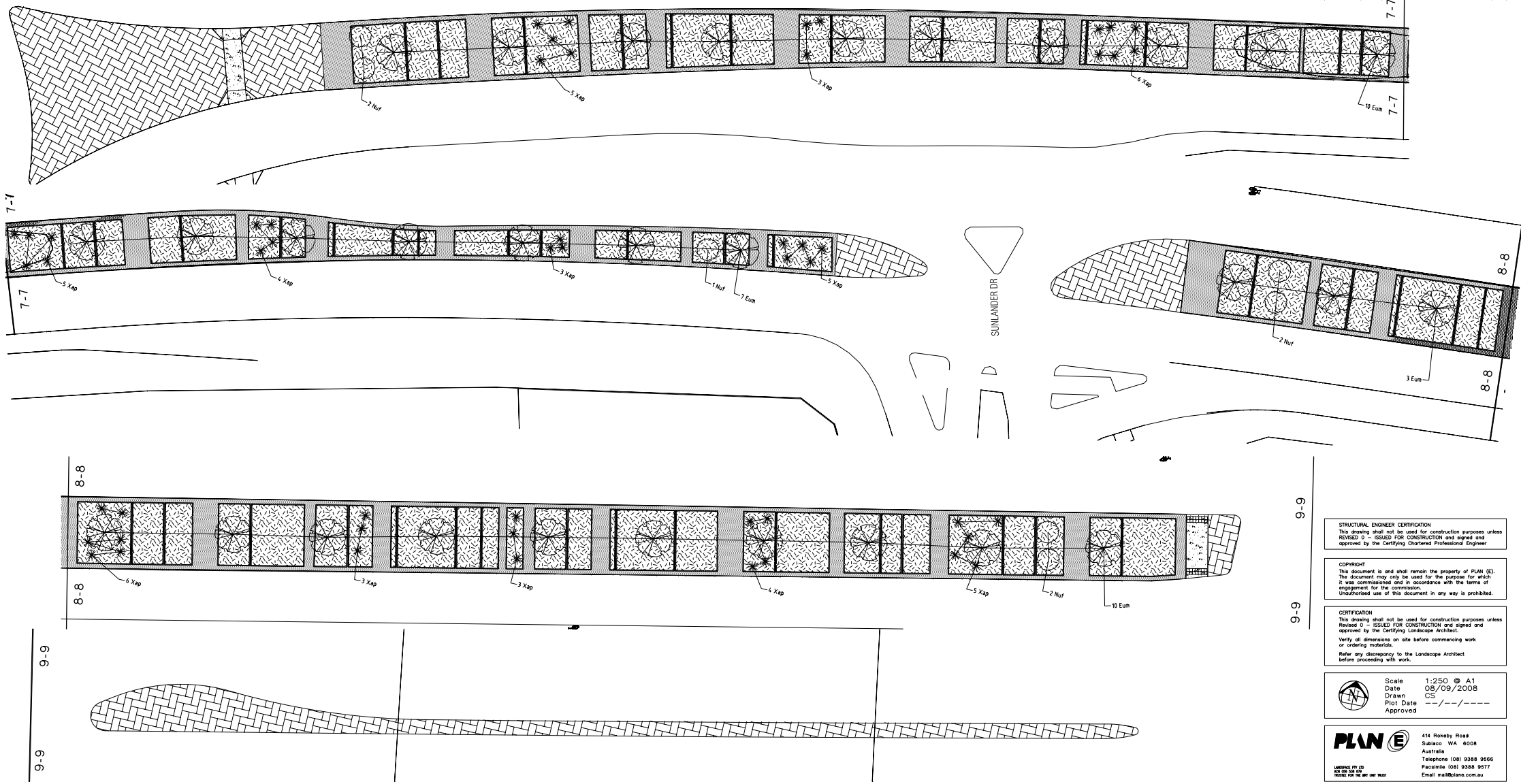
CERTIFICATION
 This drawing shall not be used for construction purposes unless
 REVISION 0 - ISSUED FOR CONSTRUCTION and signed and
 approved by the Certifying Landscape Architect.
 Verify all dimensions on site before commencing work
 or ordering materials.
 Refer any discrepancy to the Landscape Architect
 before proceeding with work.

Scale 1:250 @ A1
Date 08/09/2008
Drawn CS
Plot Date --/--/----
Approved

PLAN (E) 414 Rokeby Road
 Subiaco WA 6008
 Australia
 Telephone (08) 9388 9566
 Facsimile (08) 9388 9577
 Email mail@plane.com.au

Project Burns Beach Rd - Joondalup Stage 1		
Client Joondalup City Council		
Drawing Zone Two		
Job No 08022-02	Drawing No LC-04	Revision D

Date	Rev	Description	App
17.11.08	A	ISSUED FOR CLIENT REVIEW	
27.11.08	B	ISSUED FOR REVIEW	
22.01.09	C	ISSUED FOR CLIENT APPROVAL	
25.02.09	D	RE-ISSUED FOR CLIENT APPROVAL	



Tree planting (Install only)

Key	Botanic Name	Qty.	Spacing	Pot
Eum	<i>Eucalyptus marginata</i>	30	AS SHOWN	45L
Nuf	<i>Nyctia floribunda</i>	7	AS SHOWN	45L
Xap	<i>Xanthorrhoea preissii</i>	52	AS SHOWN	Transplant

Trees to be planted 5m from existing light poles. All tree setbacks to be approved by site superintendent before installation

LEGEND: ZONE THREE

Sym.	Description	Qty.
	Garden Bed Area- Fully Irrigated with prepared soil & mulched, refer to spec.	2613 Sq.M.
	Pavement Type C 50% Limestone, 50% Laterite cement stabilised Refer to Spec	1197 Sq.M.

STRUCTURAL ENGINEER CERTIFICATION
This drawing shall not be used for construction purposes unless REVISED D - ISSUED FOR CONSTRUCTION and signed and approved by the Certifying Chartered Professional Engineer.

COPYRIGHT
This document is and shall remain the property of PLAN (E). The document may only be used for the purpose for which it was commissioned and in accordance with the terms of engagement for the commission. Unauthorised use of this document in any way is prohibited.

CERTIFICATION
This drawing shall not be used for construction purposes unless REVISED D - ISSUED FOR CONSTRUCTION and signed and approved by the Certifying Landscape Architect.
Verify all dimensions on site before commencing work or ordering materials.
Refer any discrepancy to the Landscape Architect before proceeding with work.

	Scale Date Drawn Plot Date Approved	1:250 @ A1 08/09/2008 CS ---/---/--- ---
--	---	--

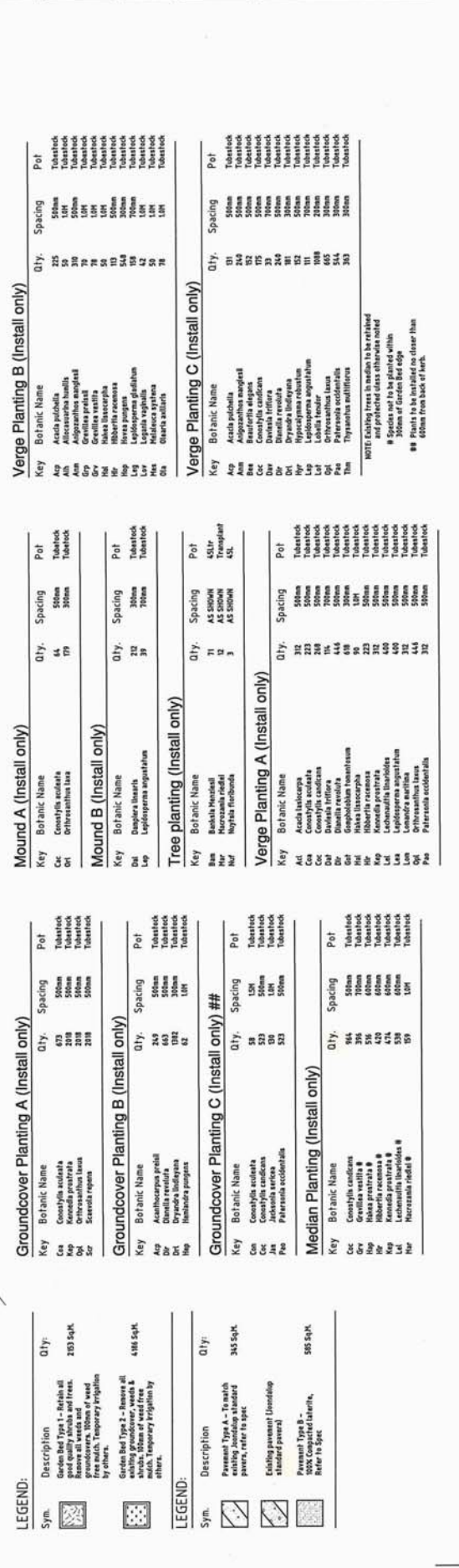
PLAN E 414 Rokeby Road
Subiaco WA 6006
Australia
Telephone (08) 9388 9566
Facsimile (08) 9388 9577
Email mail@plan.com.au

LANDSCAPE ARCHITECTS
414 Rokeby Road
SUBIACO WA 6006
AUSTRALIA
REGISTERED FOR THE ARTS AND CRAFTS

Project Burns Beach Rd - Joondalup Stage 1		
Client Joondalup City Council		
Drawing Zone Three		
Job No 08022-02	Drawing No LC-05	Revision D

Figure 1 is an aerial photograph of the study area, showing the layout of the three planting areas (A, B, and C) and the surrounding landscape. The areas are labeled with their respective dimensions and the number of plants per area. The areas are separated by a 10m buffer zone. The surrounding landscape includes a road, a river, and a forested area.

Planting Area	Dimensions (m)	Number of Plants
Verge Planting A	123 x 44	44
Verge Planting B	123 x 44	44
Verge Planting C	123 x 44	44



Project: Hodges Drive - Joondalup		
Client: Joondalup City Council		
Drawing: Stage One		
Job No 090222-03	Drawing No LC-01	Revision A

File: L:\Submittal\0322 Project\032222 - Revamp
 Job: 090222-03 (1) 032222-03 (1) 032222-03 (1) 032222-03 (1)

Date	Rev	Description	App
08.01.09	A	ISSUED FOR CLERK REVIEW	



STRUCTURAL ENGINEER'S CERTIFICATION
This drawing shall not be used for construction purposes unless it is accompanied by the Structural Engineer's Certificate of Approval signed by the Engineering Council of Australia.

CERTIFICATION
This drawing shall not be used for construction purposes unless it is accompanied by the Certificate of Approval signed by the Engineering Council of Australia.

Scale
1:250 @ A1
08.01.09
CS
Approved

PLAN E
1/4 Society Road
Surrey Hills, VIC 3149
Australia. Tel: 03 9594 8888
Fax: 03 9594 8888
Email: info@plan-e.com.au

Project
Hodges Drive - Joondalup

Client
Joondalup City Council

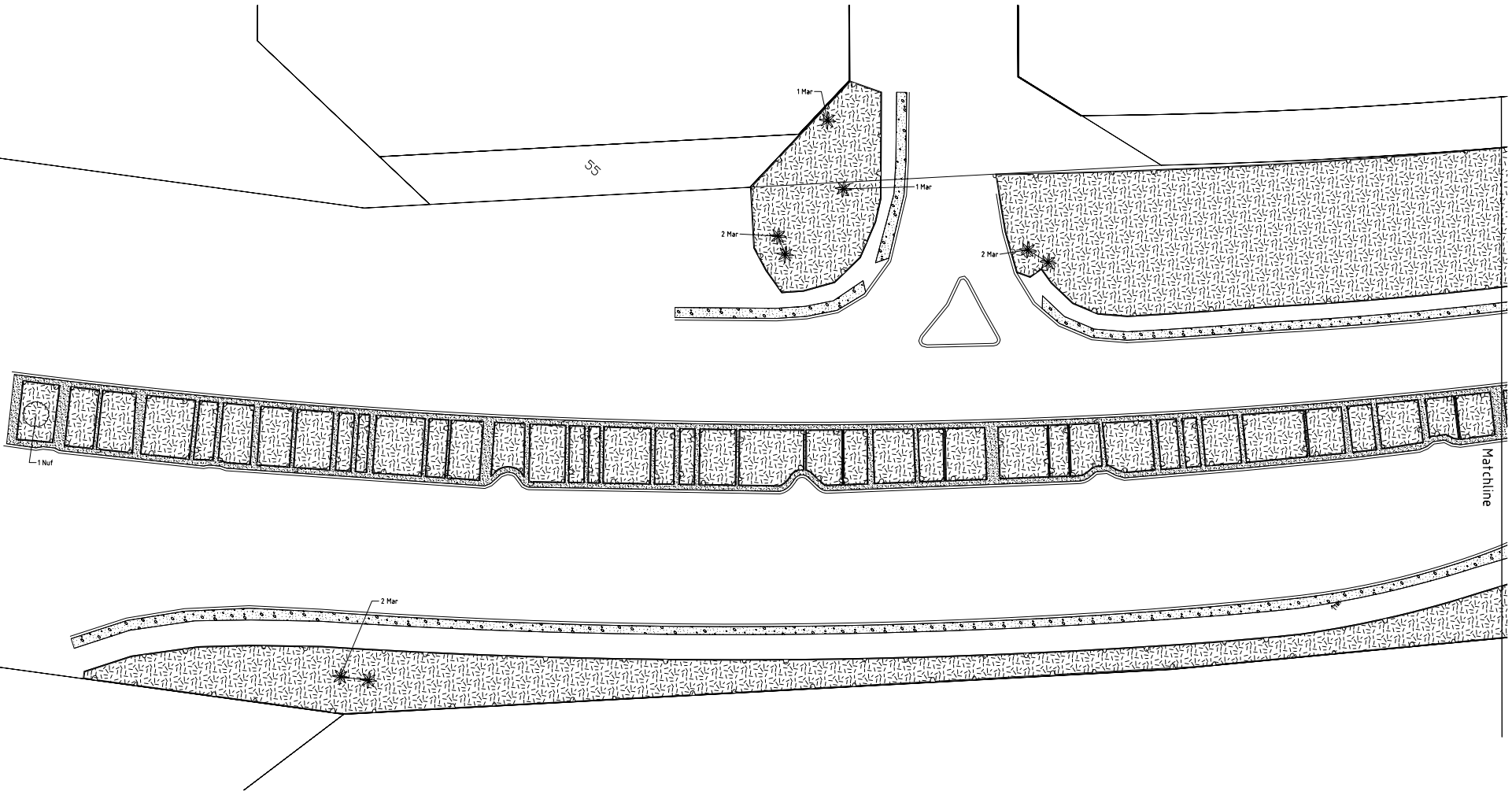
Drawing
Stage One

Job No
08022-03

Drawing No
LC-02

Revision
A

Date	Rev	Description	App
08.01.09	A	ISSUED FOR CLIENT APPROVAL	
25.02.09	B	RE-ISSUED FOR CLIENT APPROVAL	



LEGEND:

Sym.	Description	Qty:
	Garden Bed Area - Mulch only, refer to spec	6346 Sq.M.

LEGEND:

Sym.	Description	Qty:
	Pavement Type A - To match existing Joondalup standard pavers, refer to spec	345 Sq.M.
	Existing pavement (Joondalup standard pavers)	
	Pavement Type B - 100% Compacted laterite, Refer to Spec	585 Sq.M.

Tree planting

Key	Botanic Name	Qty.	Spacing	Pot
Ban	Banksia Menziesii	71	AS SHOWN	100Ltr
Mar	Macrozamia riedlei	12	AS SHOWN	Transplant
Nuf	Nuytsia floribunda	3	AS SHOWN	45L

Trees to be planted 5m from existing light poles. All tree setouts to be approved by site superintendent before installation

STRUCTURAL ENGINEER CERTIFICATION
This drawing shall not be used for construction purposes unless REVISED 0 - ISSUED FOR CONSTRUCTION and signed and approved by the Certifying Chartered Professional Engineer.

COPYRIGHT
This document is and shall remain the property of PLAN (E). The document may only be used for the purpose for which it was commissioned and in accordance with the terms of engagement for the commission. Unauthorised use of this document in any way is prohibited.

CERTIFICATION
This drawing shall not be used for construction purposes unless REVISED 0 - ISSUED FOR CONSTRUCTION and signed and approved by the Certifying Landscape Architect.
Verify all dimensions on site before commencing work or ordering materials.
Refer any discrepancy to the Landscape Architect before proceeding with work.

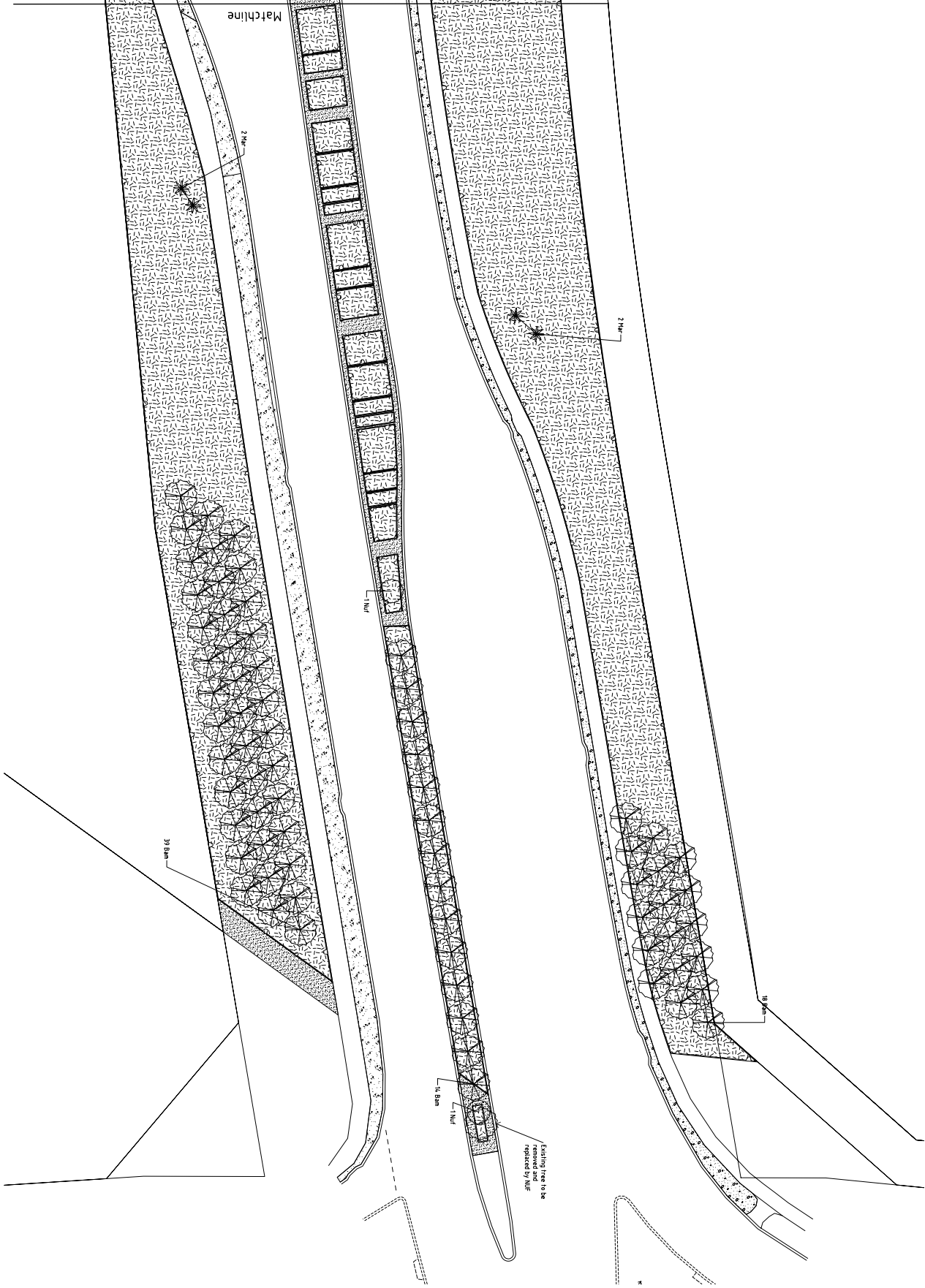
	Scale	1:250 @ A1
	Date	08.01.09
	Drawn	CS
	Plot Date	--/--/----

LANDSCAPE ARCHITECTS
404, 406, 408, 410, 412, 414, 416, 418, 420, 422, 424, 426, 428, 430, 432, 434, 436, 438, 440, 442, 444, 446, 448, 450, 452, 454, 456, 458, 460, 462, 464, 466, 468, 470, 472, 474, 476, 478, 480, 482, 484, 486, 488, 490, 492, 494, 496, 498, 500, 502, 504, 506, 508, 510, 512, 514, 516, 518, 520, 522, 524, 526, 528, 530, 532, 534, 536, 538, 540, 542, 544, 546, 548, 550, 552, 554, 556, 558, 560, 562, 564, 566, 568, 570, 572, 574, 576, 578, 580, 582, 584, 586, 588, 590, 592, 594, 596, 598, 600, 602, 604, 606, 608, 610, 612, 614, 616, 618, 620, 622, 624, 626, 628, 630, 632, 634, 636, 638, 640, 642, 644, 646, 648, 650, 652, 654, 656, 658, 660, 662, 664, 666, 668, 670, 672, 674, 676, 678, 680, 682, 684, 686, 688, 690, 692, 694, 696, 698, 700, 702, 704, 706, 708, 710, 712, 714, 716, 718, 720, 722, 724, 726, 728, 730, 732, 734, 736, 738, 740, 742, 744, 746, 748, 750, 752, 754, 756, 758, 760, 762, 764, 766, 768, 770, 772, 774, 776, 778, 780, 782, 784, 786, 788, 790, 792, 794, 796, 798, 800, 802, 804, 806, 808, 810, 812, 814, 816, 818, 820, 822, 824, 826, 828, 830, 832, 834, 836, 838, 840, 842, 844, 846, 848, 850, 852, 854, 856, 858, 860, 862, 864, 866, 868, 870, 872, 874, 876, 878, 880, 882, 884, 886, 888, 890, 892, 894, 896, 898, 900, 902, 904, 906, 908, 910, 912, 914, 916, 918, 920, 922, 924, 926, 928, 930, 932, 934, 936, 938, 940, 942, 944, 946, 948, 950, 952, 954, 956, 958, 960, 962, 964, 966, 968, 970, 972, 974, 976, 978, 980, 982, 984, 986, 988, 990, 992, 994, 996, 998, 1000

414 Rokeby Road
Subiaco WA 6008
Australia
Telephone (08) 9388 9566
Facsimile (08) 9388 9577
Email mail@plan.com.au

Project Hodges Drive - Joondalup		
Client Joondalup City Council		
Drawing Stage One		
Job No 08022-03	Drawing No LC-01	Revision B

Date	Rev	Description	App
09.01.20	A	ISSUED FOR CLIENT REVIEW	
20.02.20	B	REVISED FOR CLIENT APPROVAL	



STRUCTURAL ENGINEER'S CERTIFICATION
This drawing shall not be used for construction purposes unless it has been approved by the Structural Engineer and is signed and stamped by the Engineer. Certified Professional Engineer.

COPYRIGHT
This document is and shall remain, the property of PLN (U). It is to be used for the specific project and site only. It is to be kept confidential and its use is restricted to the project. Unauthorised use of this document in any way is prohibited.

DISCLAIMER
This drawing shall not be used for construction purposes unless it has been approved by the Structural Engineer and is signed and stamped by the Engineer. Certified Professional Engineer. Verify all dimensions on the before commencing work or carrying out any other work. Before proceeding with work.

Scale 1:250 @ A1
Date 05.01.09
Drawn by CS
Plot Date --/--/--
Approved --/--/--

PLN 144 Railway Road, Solihull, WA 8008
Telephone (081) 9348 9646
Facsimile (081) 9348 9577
Email enquiries@pln.com.au

Project		
Hodges Drive - Joondalup		
Client		
Joondalup City Council		
Drawing		
Stage One		
Job No	Drawing No	Revision
08022-03	LC-02	B