

# TRIJENA

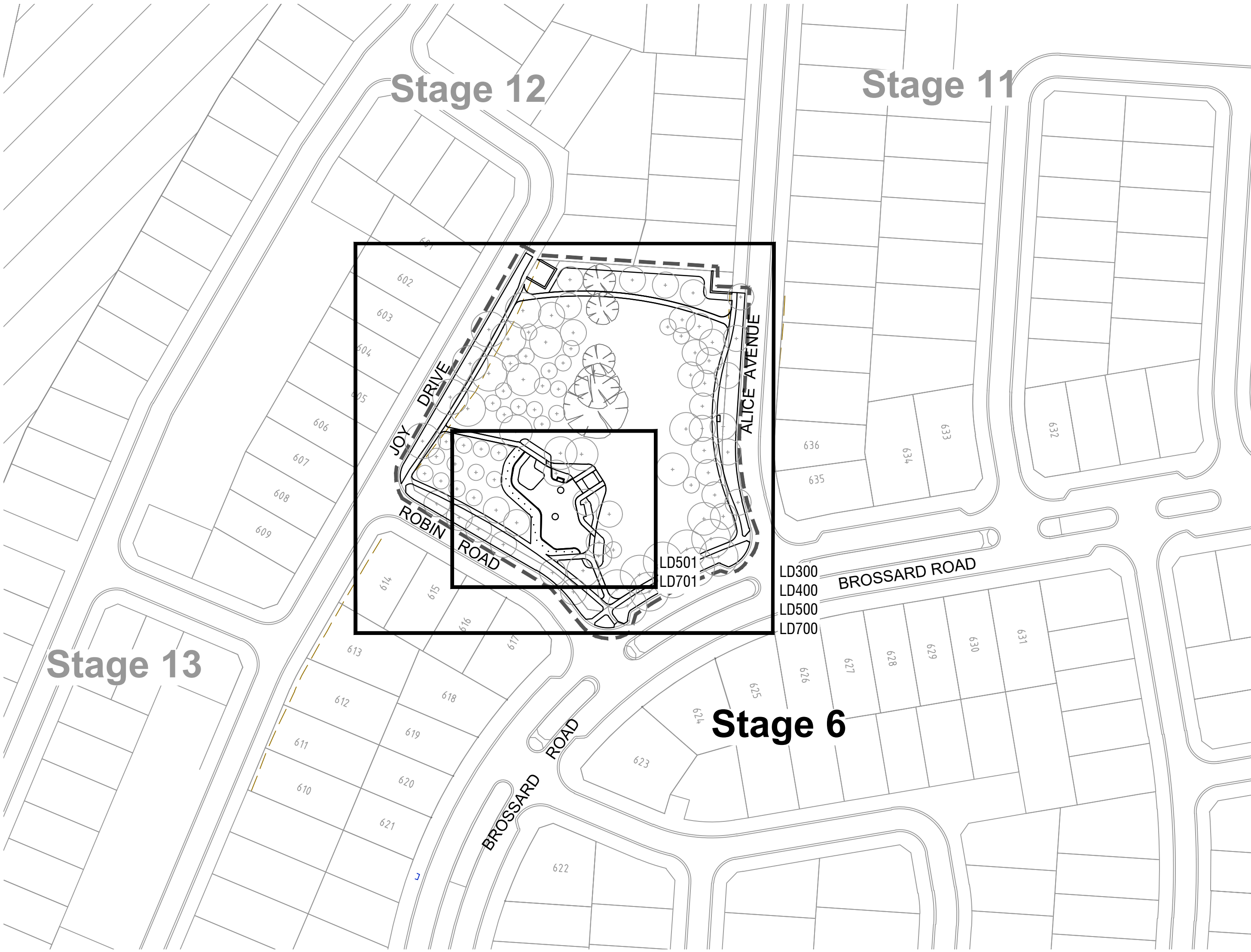
## STAGE 6 RESERVE

PROJECT NUMBER: 304010

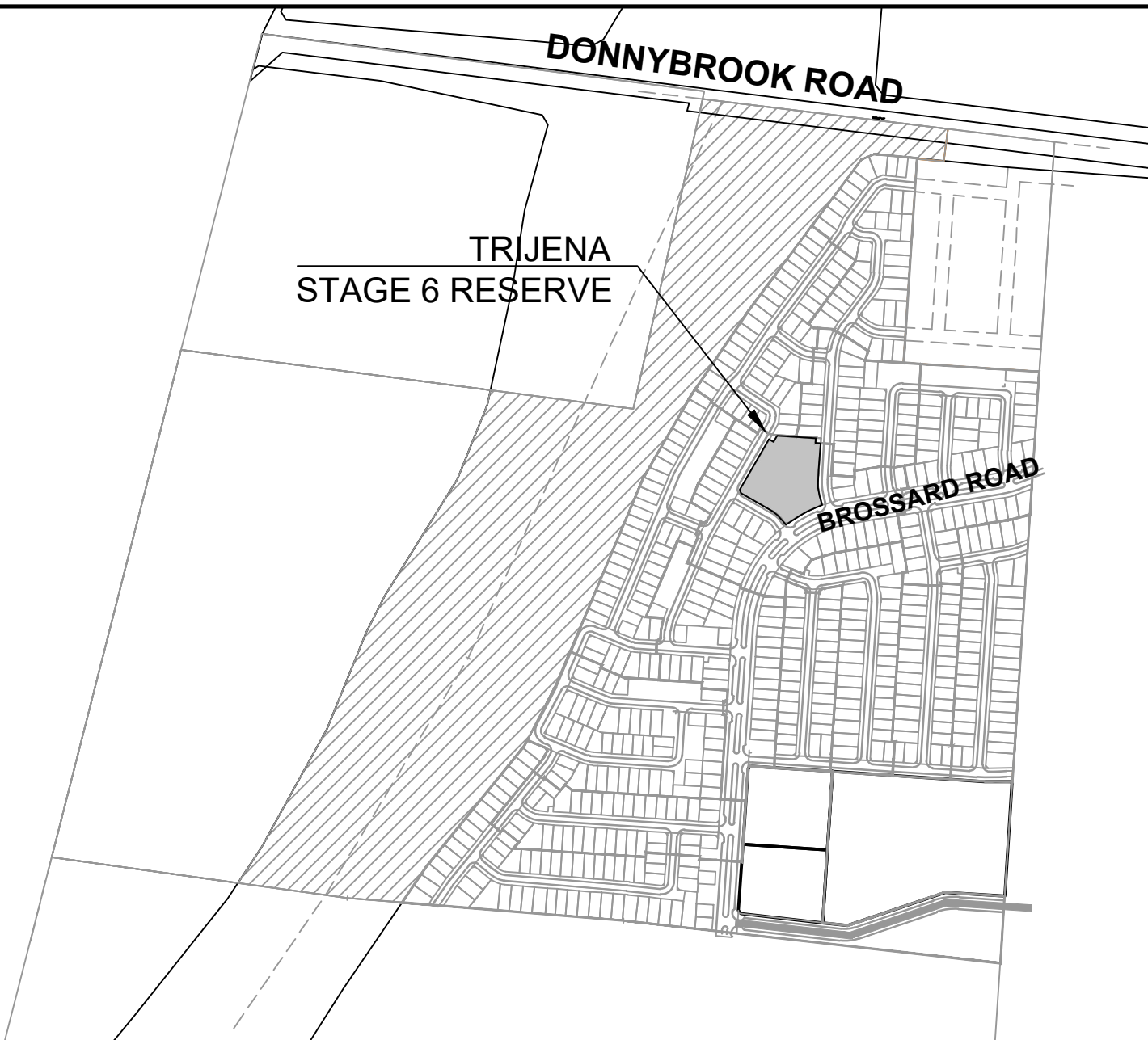
### LANDSCAPE ARCHITECTURE DRAWINGS FOR PGG (MICKLEHAM) PTY LTD To be read in conjunction with specification (304010 L01)

#### GENERAL NOTES

- Unless otherwise specified on the drawings all measurements, lengths, heights and distances to be determined from dimensions and NOT scaled off the drawings.
- Before commencement of any works it is the responsibility of the Landscape Contractor to contact Dial Before You Dig 1100 (Fax 1300 652 077) for information on services in the area shown on the plan (www.dialbeforeyoudig.com.au)
- The locations of underground services are approximate only and their exact position should be proven on site. No guarantee is given that all existing services are shown. The Contractor shall verify the location and depth of all services prior to commencing on site.
- The Contractor must have a copy of Melbourne One Call/Services information and plans on site at all times.
- The Contractor shall be liable for any damage to services during landscape works.
- All trees shall be planted in locations shown on this plan, with setout to be approved on site by the Superintendent prior to planting.
- Tree canopies are shown at 75% of mature diameter.
- Any change in plant species must have the approval of the Superintendent.
- Trees shall not be planted less than the following distances from existing elements, unless otherwise stated in the documentation:
  - ~ Pedestrian pathways - 1.2m
  - ~ Pedestrian pathways in reserve - 2.0m
  - ~ Driveways and crossovers - 3.0m
  - ~ Stormwater and sewerage pits - 2.0m
  - ~ Intersections - 10.0m
  - ~ Service crossings - 2.0m
  - ~ Back of Kerb - 1.0m min.
  - ~ Street lights and power poles - 4.0m
  - ~ Service assets, including junction boxes, pits etc - 2.0m
  - ~ Fire plugs - 3.0m
- The Superintendent is to inspect trees supplied by the Contractor prior to planting.
- The Principal will ensure that all property boundaries are to be pegged out by licensed surveyors prior to set out of landscape works.
- All drawings 'For Construction' to be printed in colour



**1 EXTENT OF WORKS AND KEY PLAN**  
LD100 Scale 1:1000 @ A1



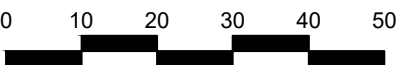
**2 SITE LOCATION**  
LD100 Scale 1:7500 @ A1

#### DRAWING SCHEDULE

REFERENCE	DESCRIPTION	REVISION	SHEET No.
304010LD100	COVER SHEET	C	1
304010LD200	MATERIALS + PLANTING SCHEDULES	C	2
304010LD300	GENERAL ARRANGEMENT PLAN	C	3
304010LD400	GRADING PLAN	C	4
304010LD500	SURFACES & FINISHES PLAN	C	5
304010LD501	DETAIL PLAN	C	6
304010LD700	TREE PLAN	C	7
304010LD701	PLANTING PLAN	C	8
304010LD900	DETAILS SHEET 1	C	9
304010LD901	DETAILS SHEET 2	C	10
304010LD902	DETAILS SHEET 3	C	11
304010LD903	DETAILS SHEET 4	C	12
304010LD904	DETAILS SHEET 5	C	13
304010LD905	DETAILS SHEET 6	C	14
304010LD906	DETAILS SHEET 7	C	15
304010LD907	DETAILS SHEET 8	C	16

C	AMENDED IN ACCORDANCE WITH COUNCIL COMMENTS	SR	23-07-19	
B	ISSUED FOR APPROVAL TO COUNCIL	S.R	13-06-19	
A	PRELIMINARY ISSUE	SR	12-06-19	
Rev	Amendments	Approved	Date	

H 1:1000  
SCALE @ A1



© Spiire Australia Pty Ltd All Rights Reserved  
This document is produced by Spiire Australia Pty Ltd solely for the benefit of and use by the client in accordance with the terms of the retainer. Spiire Australia Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.

**spiire**

414 La Trobe Street PO Box 16084 Melbourne  
Victoria 8007 Australia T 61 3 9993 7888  
spiire.com.au ABN 55 050 029 635

Designed  
M.W  
Authorised  
S.R

Checked  
T.S  
Date  
13-06-19

#### TRIJENA STAGE 6 RESERVE COVER SHEET

HUME CITY COUNCIL  
PGG (MICKLEHAM) PTY LTD

**PRELIMINARY** Drg No **304010LD100** Rev **C**



PLANTING SCHEDULE

BUFFER PLANTING: 150mm Pots				Planting Code	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16	P17	P18		
				Area m2	3.00	1.00	4.00	2.00	6.00	3.00	3.00	7.00	3.00	4.00	4.00	2.00	4.00	2.00	2.00	4.00	3.00	3.00		
BOTANICAL NAME		COMMON NAME	SPECIES DENSITY m2	% DISTRIBUTION SPECIES																			TOTAL NO. OF PLANTS	
	Cotyledon orbiculata 'Silver Dust'	Silver Dust	2	100%																		6	6	
	Eremophila 'Silver Ball'	Emu Bush	2	100%								14											14	
	Hylotehium spectabile 'Autumn Joy'	Sedum 'Autumn Joy'	3	100%		3											6						9	
	Kniphofia hybrid Poco Yellow	Dwarf Red Hot Poker	3	100%						9													9	
	Leucadendron salignum	Devils Blush	3	100%											12				12				24	
	Lomandra longifolia	Long John Silver	4	100%					24					16					8		12		60	
	Myoporum parvifolium 'Purpurea'	Creeping Boobialla	1	100%	3								3										6	
	Stachys byzantina 'Big Ears'	Lamb's Ears 'Big Ears'	3	100%			12									6							18	
	Westringia fruticosa 'Flat n Fruity'	Coastal Rosemary	2	100%				4				6					8						18	
																							164	
BUFFER PLANTING: 150mm Pots				Planting Code	P19	P20	P21	P22	P23	P24	P25	P26	P27	P28	P29	P30	P31	P32	P33	P34	P35	P36	P37	
				Area m2	3.00	2.00	6.00	5.00	4.00	3.00	6.00	6.00	4.00	2.00	7.00	1.00	4.00	2.00	3.00	5.00	2.00	6.00	6.00	
BOTANICAL NAME		COMMON NAME	SPECIES DENSITY m2	% DISTRIBUTION SPECIES																			TOTAL NO. OF PLANTS	
	Cotyledon orbiculata 'Silver Dust'	Silver Dust	2	100%										4							4		8	
	Eremophila 'Silver Ball'	Emu Bush	2	100%			12								14								26	
	Hylotehium spectabile 'Autumn Joy'	Sedum 'Autumn Joy'	3	100%		6										3							9	
	Kniphofia hybrid Poco Yellow	Dwarf Red Hot Poker	4	100%					16			24											40	
	Leucadendron salignum	Devils Blush	3	100%															15				15	
	Lomandra longifolia	Long John Silver	4	100%									24				8				24		72	
	Myoporum parvifolium 'Purpurea'	Creeping Boobialla	1	100%																			0	
	Stachys byzantina 'Big Ears'	Lamb's Ears 'Big Ears'	3	100%	9					9							12						30	
	Westringia fruticosa 'Flat n Fruity'	Coastal Rosemary	2	100%				10										6				12	28	
																							228	

	NODAL POINT PLANTING: 150mm Pots			Planting Code	P38	P39	P40	P41	P42	P43	P44	P45	P46	P47	P48	P49	P50	P51	
				Area m2	9.00	2.00	7.00	2.00	3.00	4.00	3.00	9.00	6.00	2.00	3.00	2.00	3.00	3.00	
	BOTANICAL NAME	COMMON NAME	SPECIES DENSITY m2	% DISTRIBUTION SPECIES															TOTAL NO. OF PLANTS
	Acacia acinaea	Gold Dust Wattle	1	100%			7												7
	Eremophila 'Silver Ball'	Emu Bush	2	100%								18							18
	Kniphofia hybrid Poco Yellow	Dwarf Red Hot Poker	4	100%										8					8
	Leucadendron salignum	Devils Blush	3	100%															0
	Lomandra longifolia	Long John Silver	4	100%	36			8	12				24						80
	Myoporum parvifolium 'Purpurea'	Creeping Boobialla	1	100%						4					3		3		10
	Stachys byzantina 'Big Ears'	Lamb's Ears 'Big Ears'	3	100%												6		9	15
	Westringia fruticosa 'Flat n Fruity'	Coastal Rosemary	2	100%		4					6								10
																			148
	SEAT NODE PLANTING: 150mm Pots			Planting Code	P52	P53	P54	P55	P56	P57									
				Area m2	7.00	8.00	4.00	3.00	6.00	5.00									
	BOTANICAL NAME	COMMON NAME	SPECIES DENSITY m2	% DISTRIBUTION SPECIES							TOTAL NO. OF PLANTS								
	Acacia cognata	River Wattle	1	100%		8			6		14								
	Stachys byzantina 'Big Ears'	Lamb's Ears 'Big Ears'	3	100%	21		12	9		15	57								
											71								

	NORTHERN BOUNDARY PLANTING: 150mm Pots			Planting Code	P58	
				Area m2	162.00	
	BOTANICAL NAME	COMMON NAME	SPECIES DENSITY m2	% DISTRIBUTION SPECIES		TOTAL NO. OF PLANTS
	Callistemon 'Kings Park Special'	Kings Park Special Bottlebrush	1.2	100%	194	194
	RESERVE TREES					
CODE	BOTANICAL NAME	COMMON NAME	MATURE SIZE HxW	INSTALLATION SIZE	TOTAL QUANTITY	
Ah	Angophora hispida	Dwarf Apple	5 x 6m	min 2.5m tall, 30mmØ	19	
Cc	Corymbia citrodora	Lemon-scented Gum	12x8m	min 2.5m tall, 30mmØ	14	
Cm	Corymbia maculata	Spotted Gum	30x10	min 2.5m tall, 30mmØ	9	
Em	Eucalyptus Leucoxylon 'Megalocarpa'	Yellow Gum	12x7	min 2.5m tall, 30mmØ	23	
Pn	Pyrus nivalis	Snow Pear	8x5m	min 2.5m tall, 30mmØ	12	
Qc	Quercus cerris	Turkey Oak	7x15	min 2.5m tall, 30mmØ	8	
Qco	Quercus coccinea	Scarlet Oak	12x8m	min 2.5m tall, 30mmØ	2	
Up	Ulmus parvifolia 'Todd'	Chinese Elm	15 x 6m	min 2.5m tall, 30mmØ	10	
	Total Trees				97	

file name: 30\_010 Reserve - LD01.dwg, layout: rsm LD000, plotted by: Ghazal Ramazani, file location: \\spire.com.au\unified\data\30\304000\Landscaping\Project\plot date: 23/07/2019 2:31 PM Sheet 2 of 16 Sheets

C	AMENDED IN ACCORDANCE WITH COUNCIL COMMENTS	SR	23-07-19	
B	ISSUED FOR APPROVAL TO COUNCIL	S.R	13-06-19	
A	PRELIMINARY ISSUE	SR	12-06-19	
Rev	Amendments	Approved	Date	

AS SHOWN



© Spiire Australia Pty Ltd All Rights Reserved  
This document is produced by Spiire Australia Pty Ltd solely for the benefit of and use by the client in accordance with the terms of the retainer. Spiire Australia Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.



414 La Trobe Street PO Box 16084 Melbourne  
Victoria 3007 Australia T 61 3 9993 7888  
spiire.com.au ABN 55 050 029 635

Designed  
M.W  
Authorised  
S.R

Checked  
T.S  
Date  
13-06-19

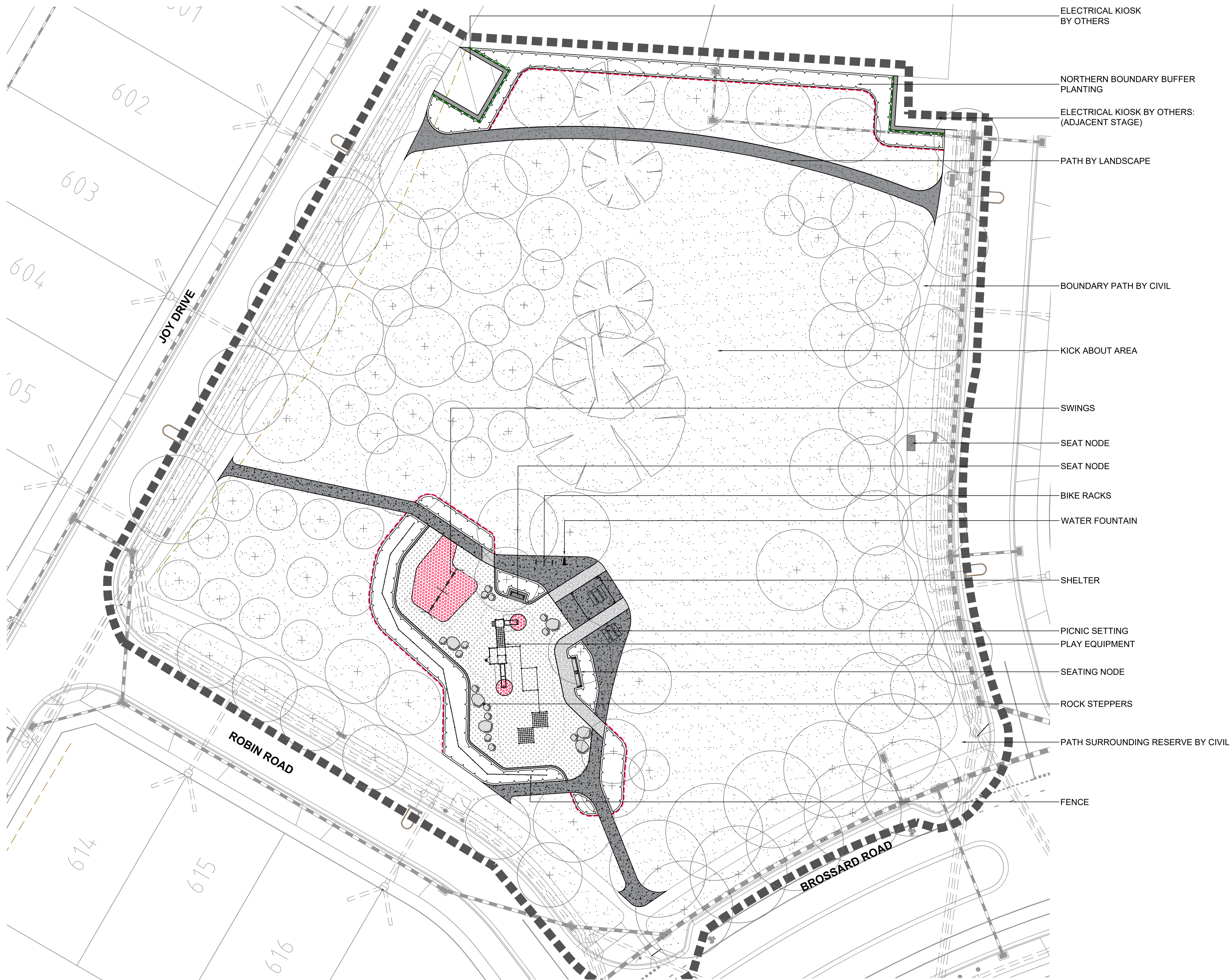
TRIJENA  
STAGE 6 RESERVE  
SCHEDULES  
MATERIALS & PLANTING  
HUME CITY COUNCIL  
PGG (MICKLEHAM) PTY LTD

**PRELIMINARY** Drg No  
304010LD200

Rev  
C



file name: 304010 Reserve - L01.dwg, layout name: LD900, plotted by: Ghazal Bonazari, file location: \\spire.com.au\unpublished\304010\landscape\Project\plot date 23/07/2019 2:28 PM Sheet 3 of 16 Sheets



- LEGEND
- Proposed Tree  
As scheduled, detailed and specified 1/LD902
- Tree to be retained  
As scheduled, detailed and specified
- Turf Grass  
As scheduled, detailed and specified 3/LD902
- Proposed Garden Bed  
Refer to planting schedule 4/LD902
- Plain Grey Concrete  
As scheduled, detailed and specified 1/LD900
- Sand Blasted Concrete: Type 1  
As scheduled, detailed and specified 1/LD900
- Compacted Gravel  
As scheduled, detailed and specified 2/LD900
- Proposed Softfall Mulch  
As scheduled, detailed and specified 1/LD901
- Proposed Softfall Rubber  
As scheduled, detailed and specified 2/LD901
- Concrete Edge  
As scheduled, detailed and specified 4/LD900
- Steel Edge  
As scheduled, detailed and specified 6/LD900
- Spade Edge  
As scheduled, detailed and specified 7/LD900
- Fence  
As scheduled and specified
- Boulders  
As scheduled, detailed and specified 4/LD901
- Shelter and Picnic Setting  
As scheduled, detailed and specified 1/LD907
- Seat Node  
As scheduled, detailed and specified 1/LD906
- Bike Rack  
As scheduled, detailed and specified 1/LD905
- Water Fountain  
As scheduled, detailed and specified 2/LD905
- Modular Rope Climbing Structure  
As scheduled, detailed and specified 1/LD903
- Community Swing  
As scheduled, detailed and specified 1/LD904
- Existing Underground Services  
By others
- Street lights  
By others
- Extent of Works

C	AMENDED IN ACCORDANCE WITH COUNCIL COMMENTS	SR	23-07-19		
B	ISSUED FOR APPROVAL TO COUNCIL	S.R	13-06-19		
A	PRELIMINARY ISSUE	SR	12-06-19		
Rev	Amendments	Approved	Date		

H:1:250  
SCALE @ A1



© Spiire Australia Pty Ltd All Rights Reserved  
This document is produced by Spiire Australia Pty Ltd solely for the benefit of and use by the client in accordance with the terms of the retainer. Spiire Australia Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.

**spiire**

414 La Trobe Street PO Box 16084 Melbourne  
Victoria 8007 Australia T 61 3 9993 7888  
spiire.com.au ABN 55 050 029 635

Designed  
M.W  
Authorised  
S.R

Checked  
T.S  
Date  
13-06-19

**TRIJENA  
STAGE 6 RESERVE  
GENERAL ARRANGEMENT PLAN**

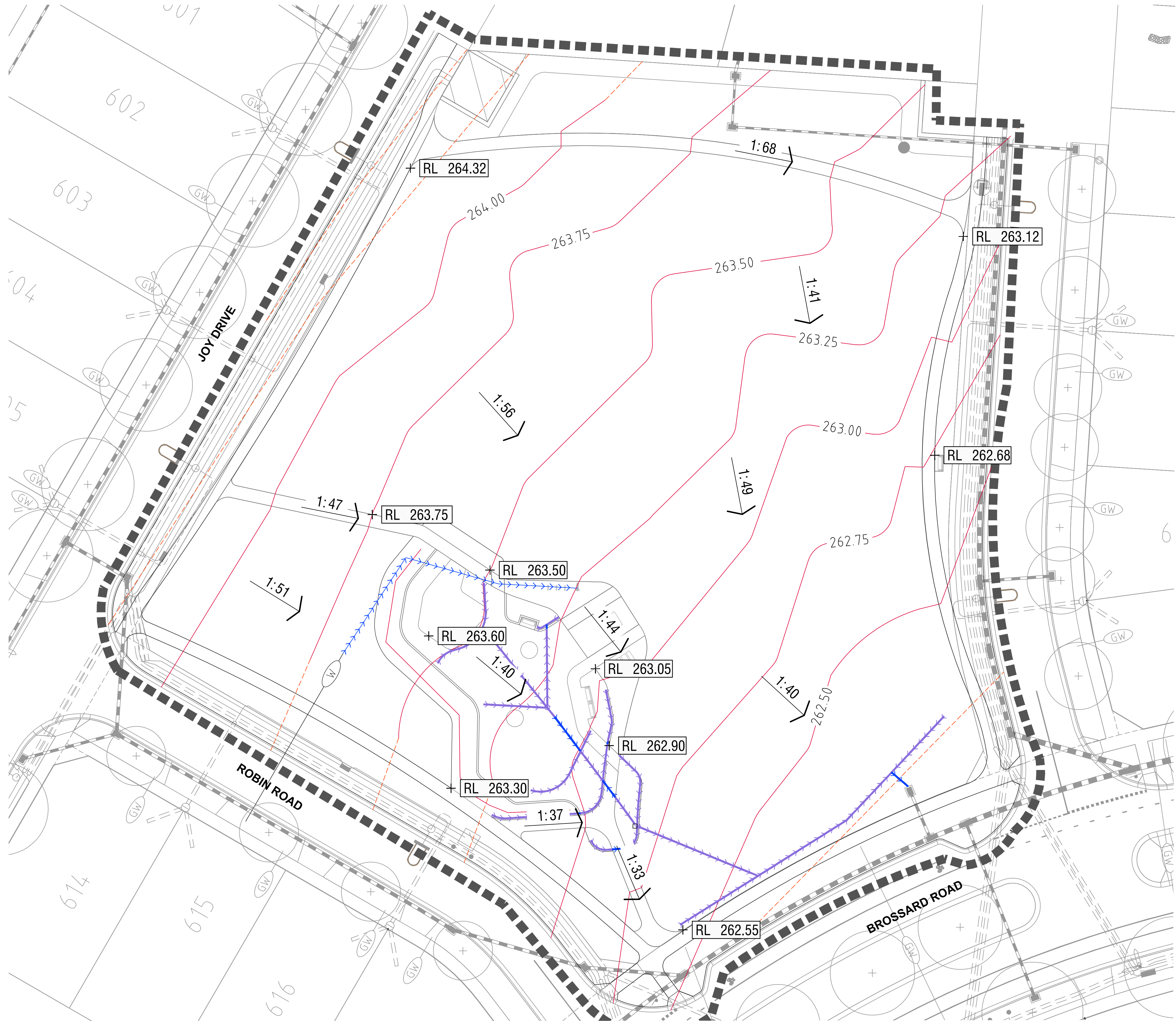
HUME CITY COUNCIL  
PGG (MICKLEHAM) PTY LTD

**PRELIMINARY** Drg No  
304010LD300

Rev  
C



file name 304010 Reserve LD01.dwg, layout name LD01, plotted by Gherard Romeraj, file location \\spire.com.au\united\data\304010\landscape\product\plot date 23/07/2019 2:28 PM Sheet 4 of 16 Sheets



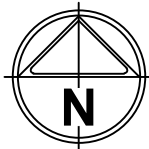
LEGEND

- Existing Contour 0.25 intervals
- Proposed Contour 0.25 intervals
- Drainage Ag Pipe
- Drainage PVC Pipe
- Drainage Junction Pit
- Relative Level
- Proposed Slope
- Existing Underground Services  
By others
- Street lights  
By others
- Extent of Works

NOTE:  
- CONTRACTOR TO ENDURE POSITIVE DRAINING THROUGHOUT THE SITE

C	AMENDED IN ACCORDANCE WITH COUNCIL COMMENTS	SR	23-07-19	
B	ISSUED FOR APPROVAL TO COUNCIL	S.R	13-06-19	
A	PRELIMINARY ISSUE	SR	12-06-19	
Rev	Amendments	Approved	Date	

H: 1:250  
SCALE @ A1



© Spiire Australia Pty Ltd All Rights Reserved  
This document is produced by Spiire Australia Pty Ltd solely for the benefit of and use by the client in accordance with the terms of the retainer. Spiire Australia Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.

**spiire**

414 La Trobe Street PO Box 16084 Melbourne  
Victoria 8007 Australia T 61 3 9993 7888  
spiire.com.au ABN 55 050 029 635

Designed  
M.W  
Authorised  
S.R

Checked  
T.S  
Date  
13-06-19

**TRIJENA  
STAGE 6 RESERVE  
GRADING AND DRAINAGE PLAN**

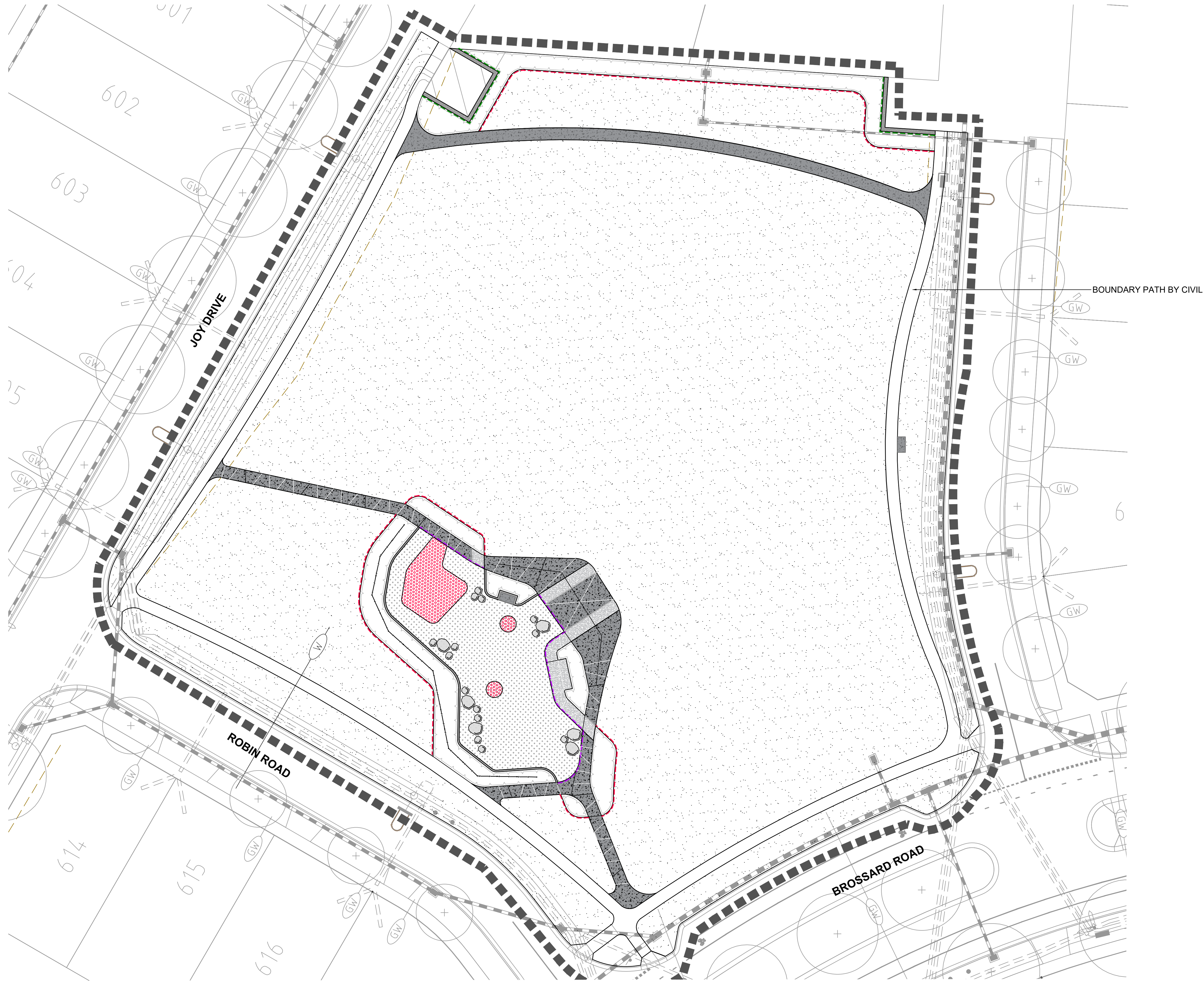
HUME CITY COUNCIL  
PGG (MICKLEHAM) PTY LTD

**PRELIMINARY** Drg No 304010LD400

Rev  
**C**



file name 304010 Reserve L01.dwg, layout name LD000, plotted by Ghazal Ramazani,  
file location \\spire.com.au\unified\AUS\304010\landscape\Project, plot date 23/07/2019 2:28 PM, Sheet 5 of 16 Sheets



## LEGEND

- Turf Grass**  
As scheduled, detailed and specified 3/LD902
- Proposed Garden Bed**  
Refer to planting schedule 4/LD902
- Plain Grey Concrete**  
As scheduled, detailed and specified 1/LD900
- Sand Blasted Concrete: Type 1**  
As scheduled, detailed and specified 1/LD900
- Compacted Gravel**  
As scheduled, detailed and specified 2/LD900
- Proposed Softfall Mulch**  
As scheduled, detailed and specified 1/LD901
- Proposed Softfall Rubber**  
As scheduled, detailed and specified 2/LD901
- Concrete Edge**  
As scheduled, detailed and specified 4/LD900
- Spade Edge**  
As scheduled, detailed and specified 7/LD900
- Steel Edge**  
As scheduled, detailed and specified 6/LD900
- Thickend Concrete Edge**  
As scheduled, detailed and specified 5/LD900
- Expansion Joints**  
As scheduled, detailed and specified 3/LD900
- Saw Cuts**  
As scheduled, detailed and specified 3/LD900
- Fence**  
As scheduled and specified
- Boulders**  
As scheduled, detailed and specified 4/LD901
- Existing Underground Services**  
By others
- Street lights**  
By others
- Extent of Works**

C	AMENDED IN ACCORDANCE WITH COUNCIL COMMENTS	SR	23-07-19	
B	ISSUED FOR APPROVAL TO COUNCIL	S.R	13-06-19	
A	PRELIMINARY ISSUE	SR	12-06-19	
Rev	Amendments	Approved	Date	

H:1:250  
SCALE @ A1



© Spiire Australia Pty Ltd All Rights Reserved  
This document is produced by Spiire Australia Pty Ltd solely for the benefit of and use by the client in accordance with the terms of the retainer. Spiire Australia Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.

**spiire**

414 La Trobe Street PO Box 16084 Melbourne  
Victoria 8007 Australia T 61 3 9993 7888  
spiire.com.au ABN 55 050 029 635

Designed  
M.W  
Authorised  
S.R

Checked  
T.S  
Date  
13-06-19

### TRIJENA STAGE 6 RESERVE SURFACE AND FINISHES PLAN

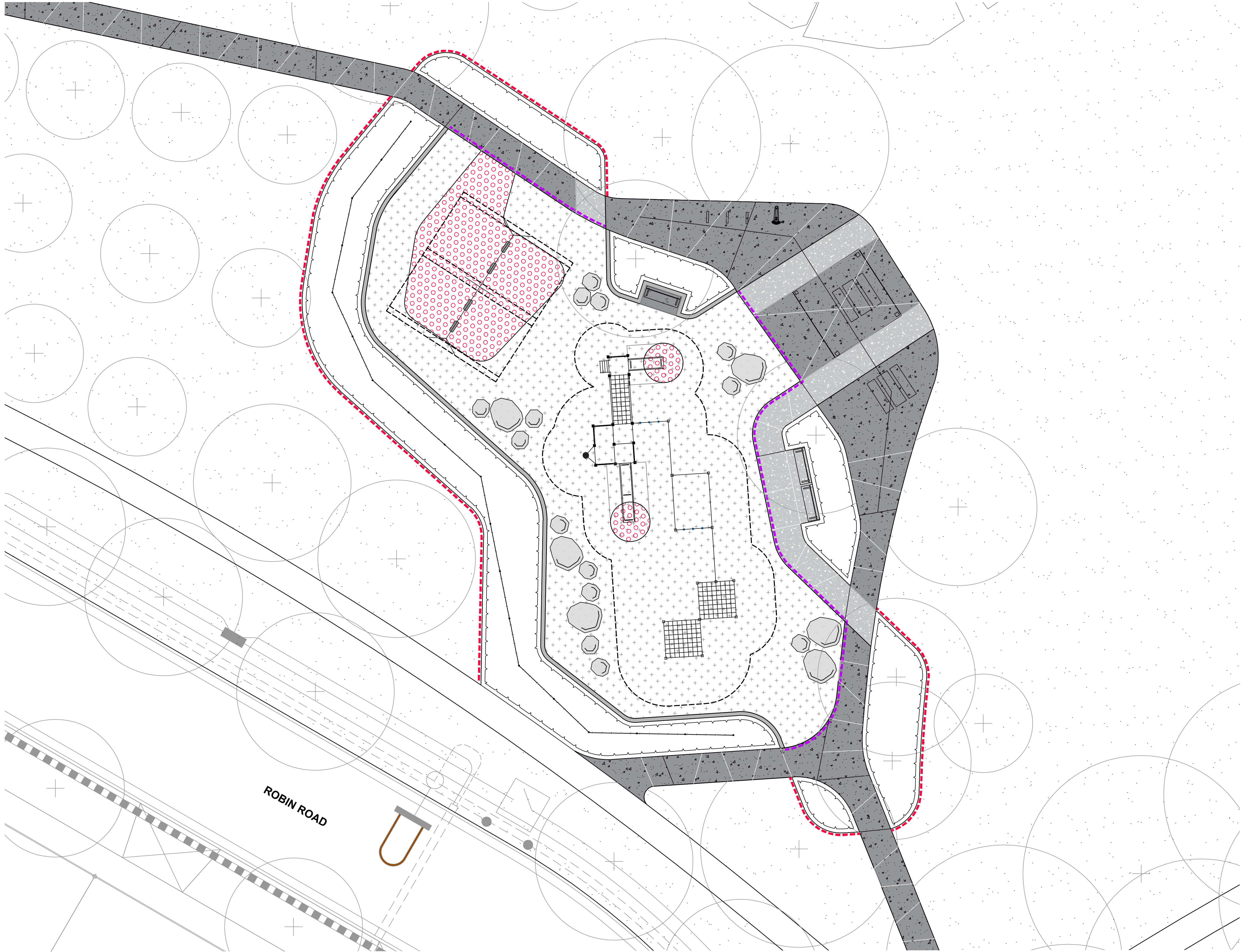
HUME CITY COUNCIL  
PGG (MICKLEHAM) PTY LTD

**PRELIMINARY** Drg No **304010LD500**



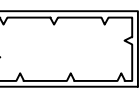
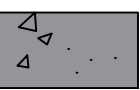

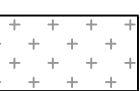
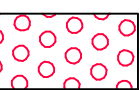
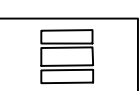
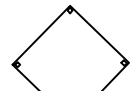
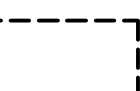
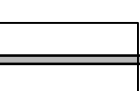

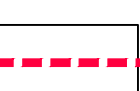
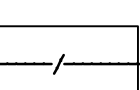
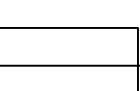

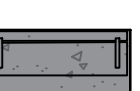


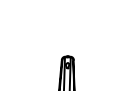


Rev  
**C**



file name 304010 Reserve L01.dwg, layout name L0101, plotted by Ghazal Ramezani, file location \\spire.com.au\unpublished\304010\landscape\Project, plot date 23/07/2019 2:28 PM, Sheet 6 of 16 Sheets

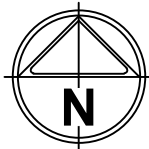


LEGEND

-  **Proposed Tree**  
As scheduled, detailed and specified 1/LD902
-  **Turf Grass**  
As scheduled, detailed and specified 3/LD902
-  **Proposed Garden Bed**  
Refer to planting schedule 4/LD902
-  **Plain Grey Concrete**  
As scheduled, detailed and specified 1/LD900
-  **Sand Blasted Concrete: Type 1**  
As scheduled, detailed and specified 1/LD900
-  **Proposed Softfall Mulch**  
As scheduled, detailed and specified 1/LD901
-  **Proposed Softfall Rubber**  
As scheduled, detailed and specified 2/LD901
-  **Picnic Setting**  
As scheduled, detailed and specified 1/LD906
-  **Shelter**  
As scheduled, detailed and specified 1/LD907
-  **1.5m Fall Zone / Circulation Space**  
Shown around all climbable play objects
-  **Concrete Edge**  
As detailed and specified 4/LD900
-  **Thickend Concrete Edge**  
As detailed and specified 5/LD900
-  **Spade Edge**  
As detailed and specified 7/LD900
-  **Fence**  
As detailed and specified
-  **Expansion Joints**  
As detailed and specified 3/LD900
-  **Saw Cuts**  
As detailed and specified 3/LD900
-  **Seating**  
As detailed and specified 1/LD906
-  **Boulders**  
As detailed and specified 4/LD901
-  **Bike Rack**  
As detailed and specified 1/LD905
-  **Water Fountain**  
As detailed and specified 2/LD905
-  **Community Swing**  
As detailed and specified 1/LD904
-  **Modular Rope Climbing Structure**  
As detailed and specified 1/LD903

C	AMENDED IN ACCORDANCE WITH COUNCIL COMMENTS	SR	23-07-19		
B	ISSUED FOR APPROVAL TO COUNCIL	S.R	13-06-19		
A	PRELIMINARY ISSUE	SR	12-06-19		
Rev	Amendments	Approved	Date		

H: 1:100  
SCALE @ A1



© Spiire Australia Pty Ltd All Rights Reserved  
This document is produced by Spiire Australia Pty Ltd solely for the benefit of and use by the client in accordance with the terms of the retainer. Spiire Australia Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.

**spiire**

414 La Trobe Street PO Box 16084 Melbourne  
Victoria 8007 Australia T 61 3 9993 7888  
spiire.com.au ABN 55 050 029 635

Designed  
M.W  
Authorised  
S.R

Checked  
T.S  
Date  
13-06-19

**TRIJENA  
STAGE 6 RESERVE  
DETAIL PLAN**

HUME CITY COUNCIL  
PGG (MICKLEHAM) PTY LTD

**PRELIMINARY** Drg No  
**304010LD501**

Rev  
**C**



file name 304010 Reserve LD01.dwg, layout name LD000, plotted by Ghazal Ramazani,  
file location \\spire.com.au\united\data\304010\landscape\product\plot date 23/07/2019 2:28 PM Sheet 7 of 16 Sheets



LEGEND

- Proposed Tree  
As scheduled, detailed and specified 1/LD902
- Tree to be retained  
As scheduled, detailed and specified
- Turf Grass  
As scheduled, detailed and specified 3/LD902
- Proposed Garden Bed  
As scheduled, detailed and specified 4/LD902
- Callistemon 'Kings Park Special' Planting  
Refer to planting schedule
- Existing Underground Services  
By others
- Street lights  
By others
- Extent of Works

NOTE:  
REFER TO LD200 FOR TREE SCHEDULE  
AND NORTHERN BOUNDARY PLANTING  
SCHEDULE

C	AMENDED IN ACCORDANCE WITH COUNCIL COMMENTS	SR	23-07-19	
B	ISSUED FOR APPROVAL TO COUNCIL	S.R	13-06-19	
A	PRELIMINARY ISSUE	SR	12-06-19	
Rev	Amendments	Approved	Date	

H: 1:250  
SCALE @ A1



© Spiire Australia Pty Ltd All Rights Reserved  
This document is produced by Spiire Australia Pty Ltd solely for the benefit of and use by the client in accordance with the terms of the retainer. Spiire Australia Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.

**spiire**

414 La Trobe Street PO Box 16084 Melbourne  
Victoria 8007 Australia T 61 3 9993 7888  
spiire.com.au ABN 55 050 029 635

Designed  
M.W  
Authorised  
S.R

Checked  
T.S  
Date  
13-06-19

**TRIJENA  
STAGE 6 RESERVE  
PLANTING PLANS  
TREE PLANTING PLAN  
HUME CITY COUNCIL  
PGG (MICKLEHAM) PTY LTD**

**PRELIMINARY** Drg No  
**304010LD700**

Rev  
**C**



file name 304010 Reserve LD01.dwg layout name LD001 plotted by Elvira Rancasari  
file location \\spire.com.au\united\data\304010\landscape\Project\plot date 23/07/2019 2:28 PM Sheet 8 of 16 Sheets



## LEGEND

-  **Proposed Tree**  
As scheduled, detailed and specified 1/LD902
-  **Turf Grass**  
As scheduled, detailed and specified 3/LD902
-  **Concrete Edge**  
As detailed and specified 4/LD900
-  **Spade Edge**  
As detailed and specified 6/LD900
-  **Acacia acinacea**
-  **Eremophila 'Silver Bells'**
-  **Kniphofia 'Poco Red'**
-  **Leucadendron 'Devils Bush'**
-  **Lomandra 'long John Silver'**
-  **Myoporum parvifolium**
-  **Westringia fruticosa**
-  **Sedum 'Autumn Joy'**
-  **Cotyledon Orbiculata**
-  **Stachys Byzantina 'Big Ears'**
-  **Acacia Cognata 'Lime Light'**
-  **Planting Code**  
Refer to planting schedule

NOTE:  
- REFER TO DRAWING LD200 FOR PLANTING SCHEDULE

C	AMENDED IN ACCORDANCE WITH COUNCIL COMMENTS	SR	23-07-19	
B	ISSUED FOR APPROVAL TO COUNCIL	S.R	13-06-19	
A	PRELIMINARY ISSUE	SR	12-06-19	
Rev	Amendments	Approved	Date	

H: 1:100  
SCALE @ A1



© Spiire Australia Pty Ltd All Rights Reserved  
This document is produced by Spiire Australia Pty Ltd solely for the benefit of and use by the client in accordance with the terms of the retainer. Spiire Australia Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.

**spiire**

414 La Trobe Street PO Box 16084 Melbourne  
Victoria 8007 Australia T 61 3 9993 7888  
spiire.com.au ABN 55 050 029 635

Designed  
M.W  
Authorised  
S.R

Checked  
T.S  
Date  
13-06-19

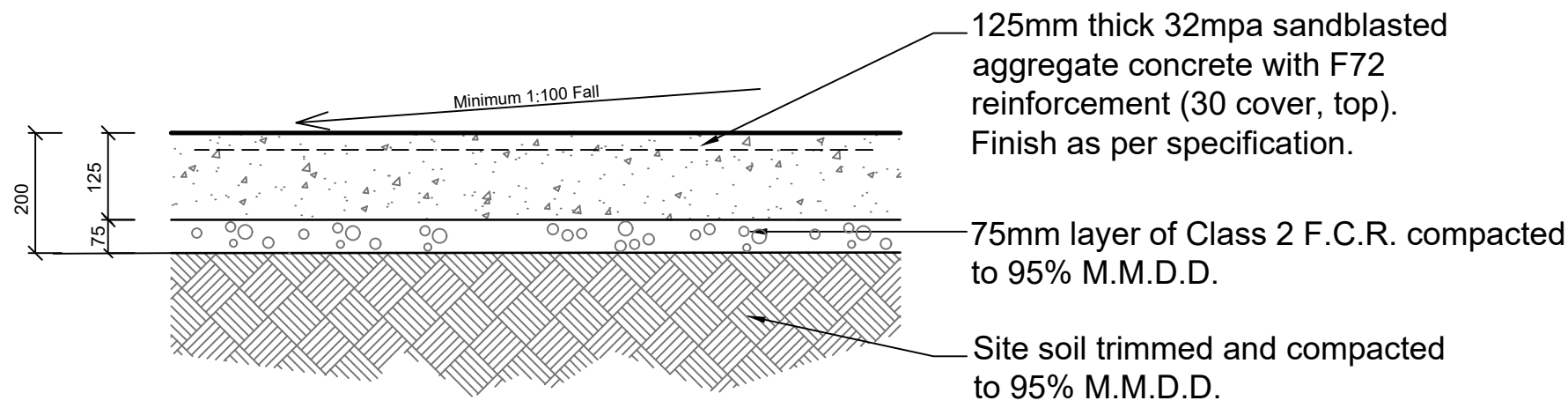
**TRIJENA**  
**STAGE 6 RESERVE**  
**PLANTING PLANS**  
**04 SHEET TITLE**  
HUME CITY COUNCIL  
PGG (MICKLEHAM) PTY LTD

**PRELIMINARY** Drg No **304010LD701** Rev **C**



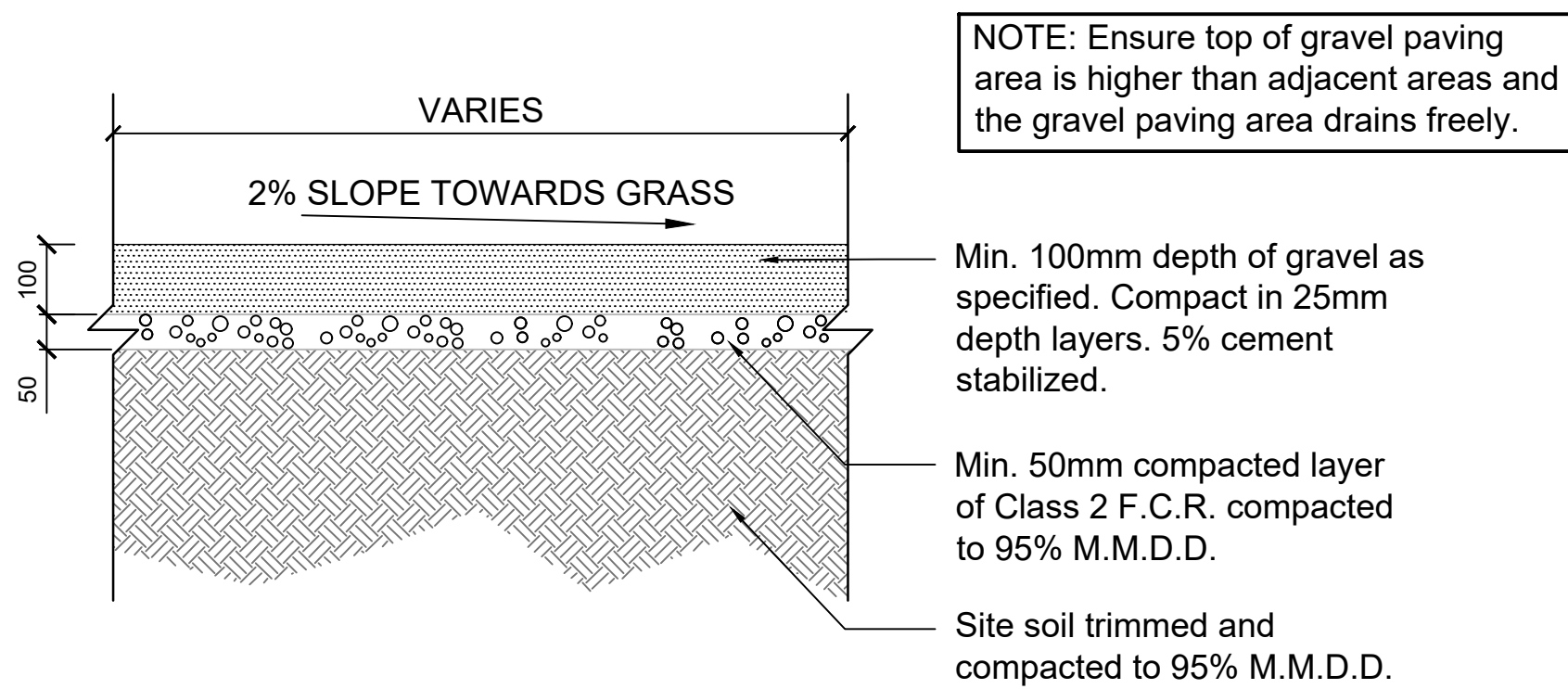
file name 304010 Reserve LD01.dwg Layout name LD900 plotted by Ghazal Ramazani  
file location \\spire.com.au\media\LD900\304010\landscape\product plot date 23/07/2019 2:28 PM Sheet 9 of 16 Sheets

Note: Contractor to ensure positive drainage to all concrete paving



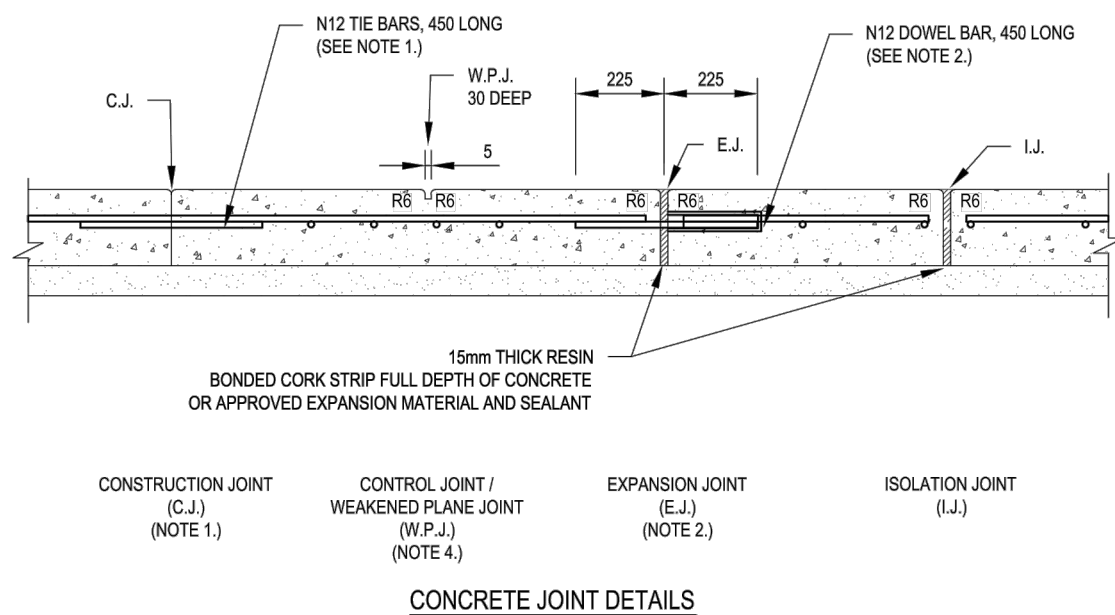
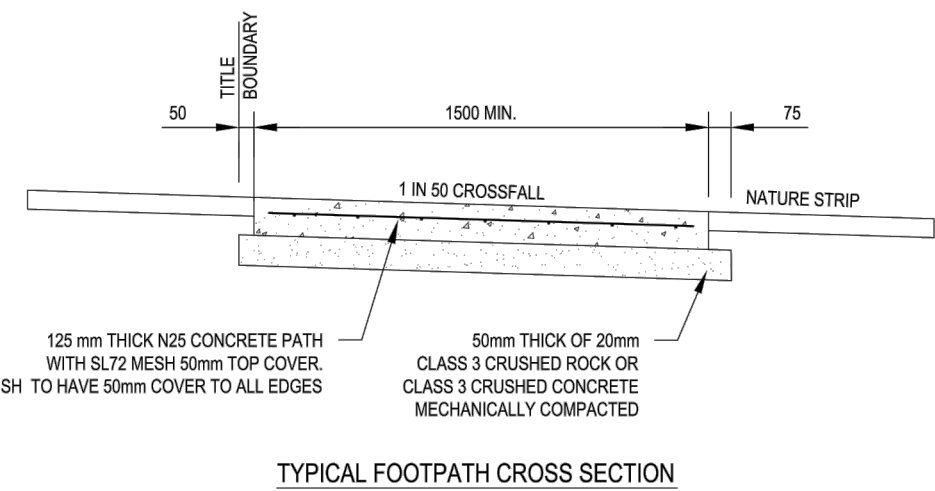
## 1 SANDBLASTED CONCRETE TYPE 1 & TYPE 2 DETAIL

LD900 Scale 1:10 @ A1



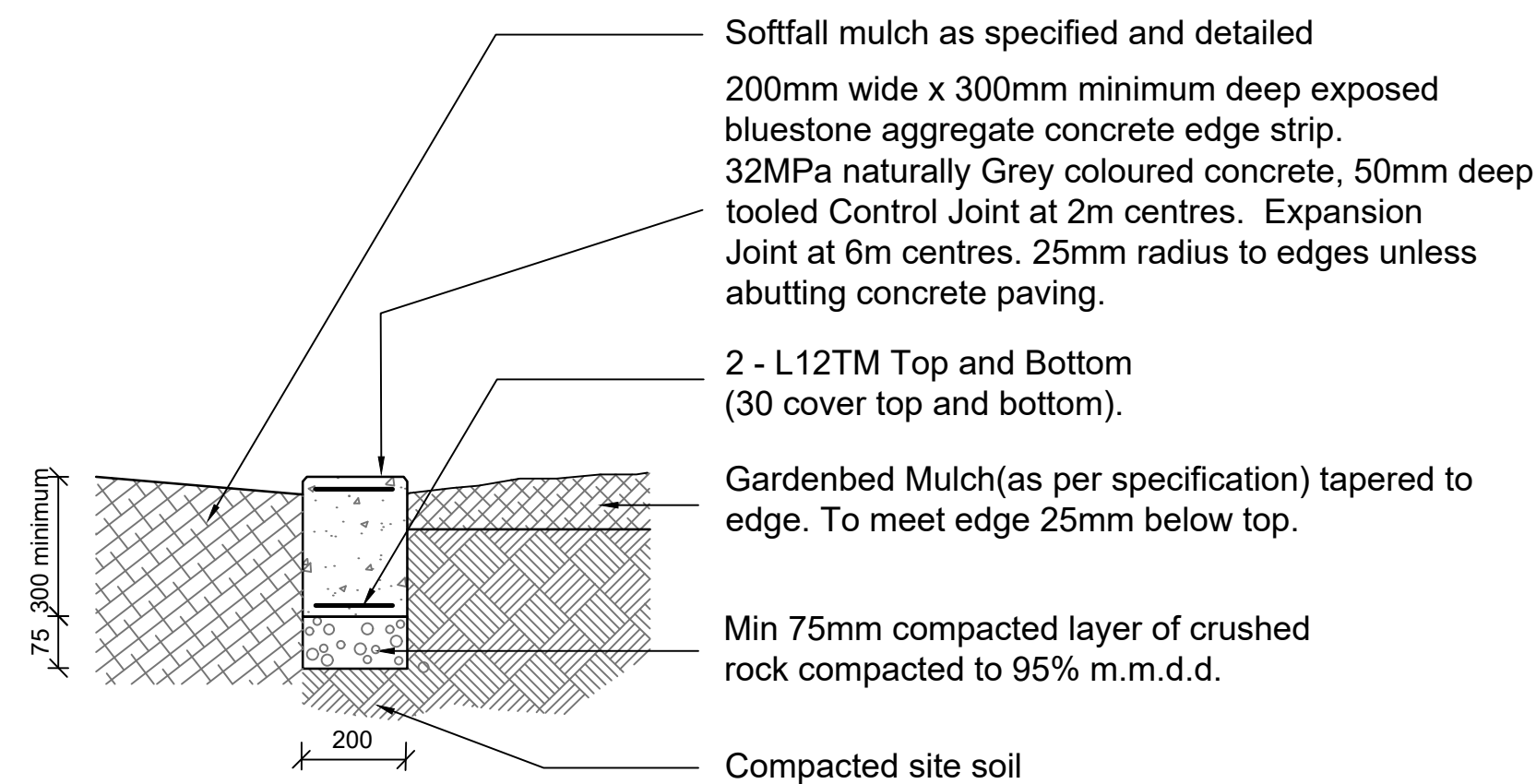
## 2 COMPACTED GRAVEL DETAIL

LD900 Scale 1:10 @ A1



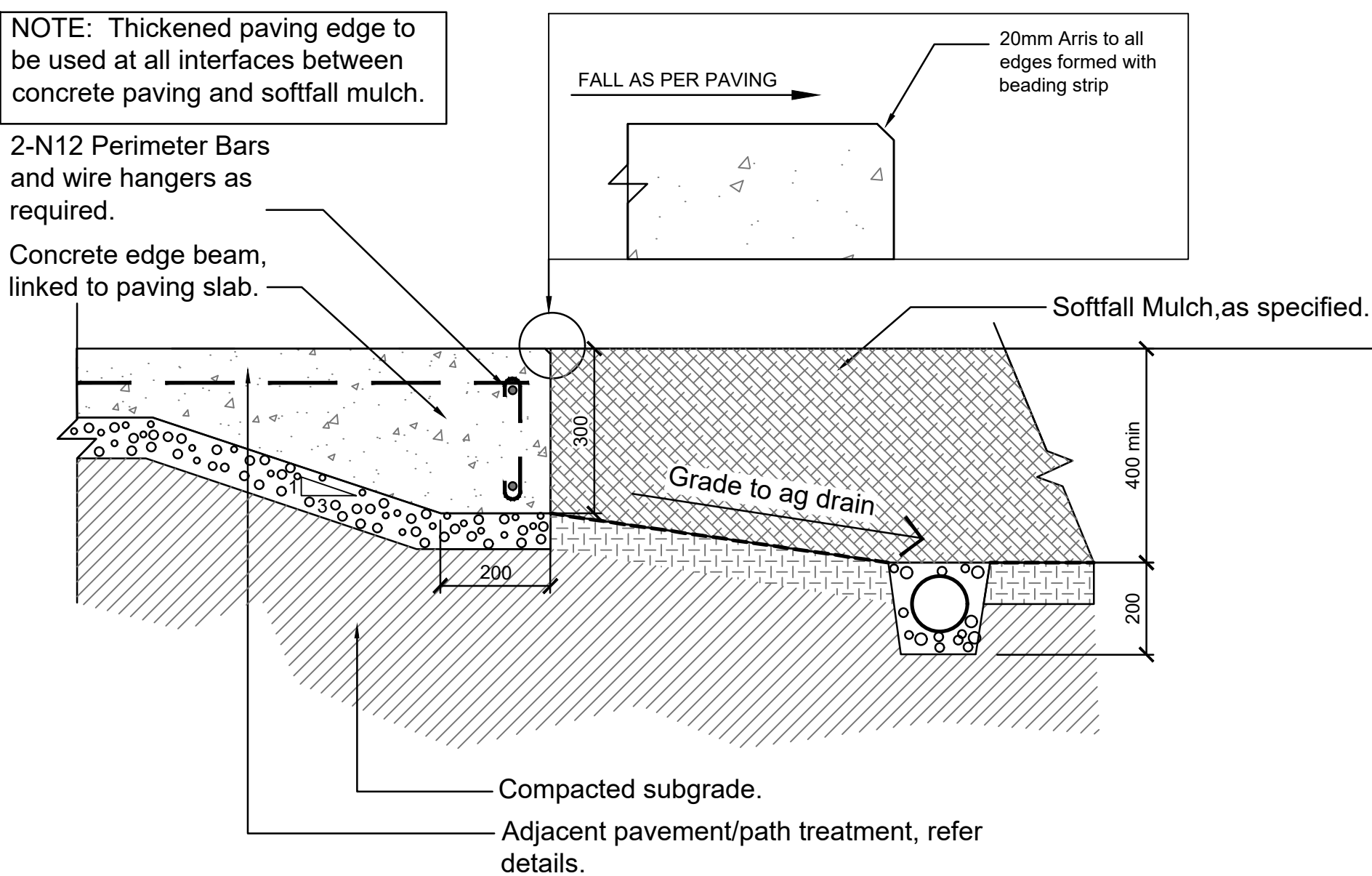
## 3 COUNCIL CONCRETE JOINTING DETAIL

LD900 Scale 1:10 @ A1



## 4 CONCRETE EDGE - SOFTFALL MULCH / GARDEN BED INTERFACE

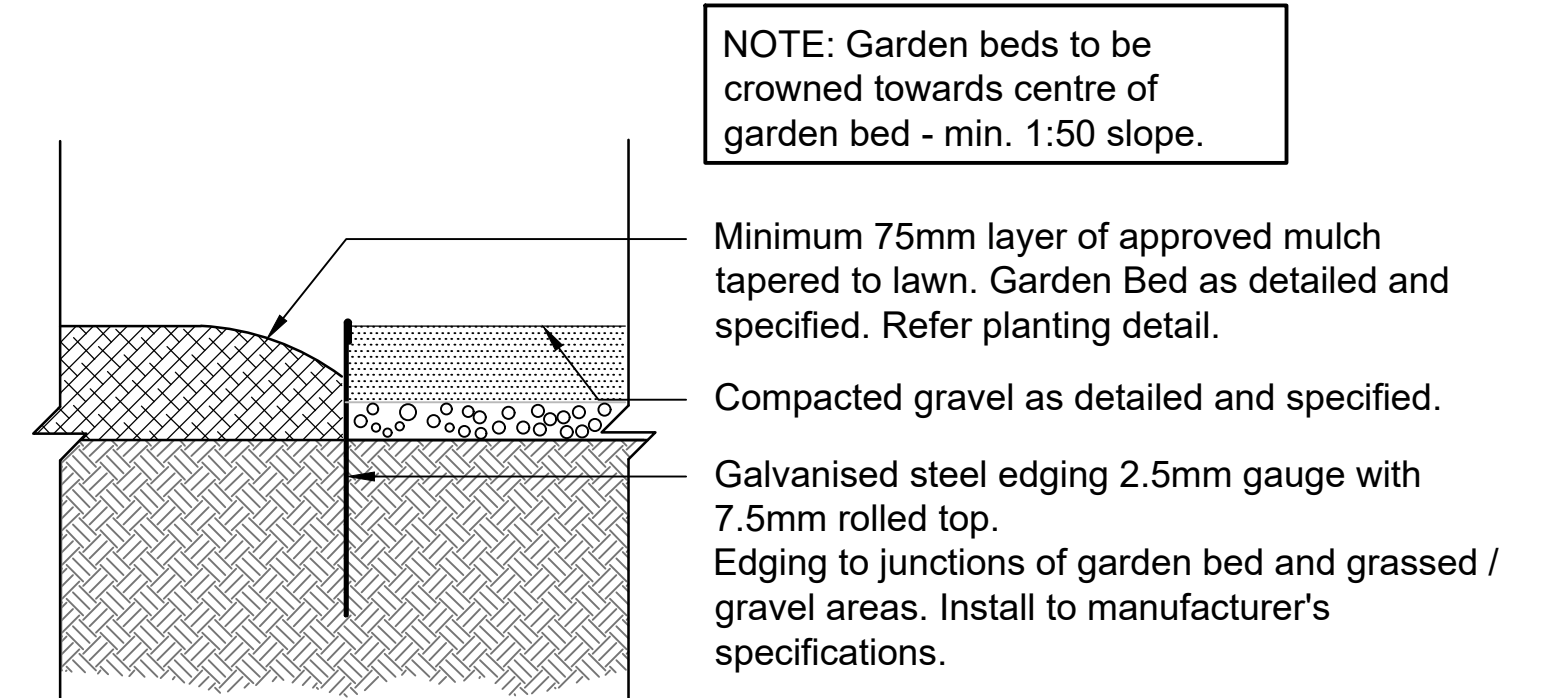
LD900 Scale 1:10 @ A1



## 5 CONCRETE THICKENED EDGE DETAIL

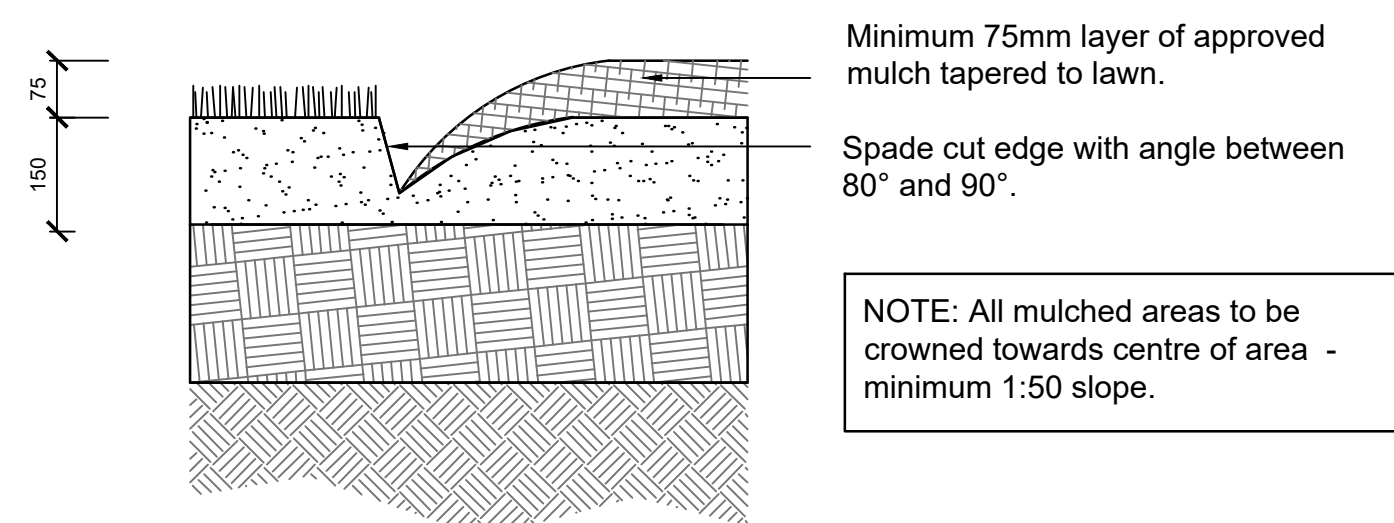
LD900 Scale 1:10 @ A1

NOTE:  
- REFER MATERIALS AND FINISHES SCHEDULE FOR PRODUCT & FINISH INFORMATION



## 6 STEEL EDGE

LD900 Scale 1:10 @ A1



## 7 SPADE EDGE

LD900 Scale 1:10 @ A1

AS SHOWN



© Spiire Australia Pty Ltd All Rights Reserved  
This document is produced by Spiire Australia Pty Ltd solely for the benefit of and use by the client in accordance with the terms of the retainer. Spiire Australia Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.

**spiire**

414 La Trobe Street PO Box 16084 Melbourne  
Victoria 8007 Australia T 61 3 9993 7888  
spiire.com.au ABN 55 050 029 635

Designed  
M.W  
Authorised  
S.R

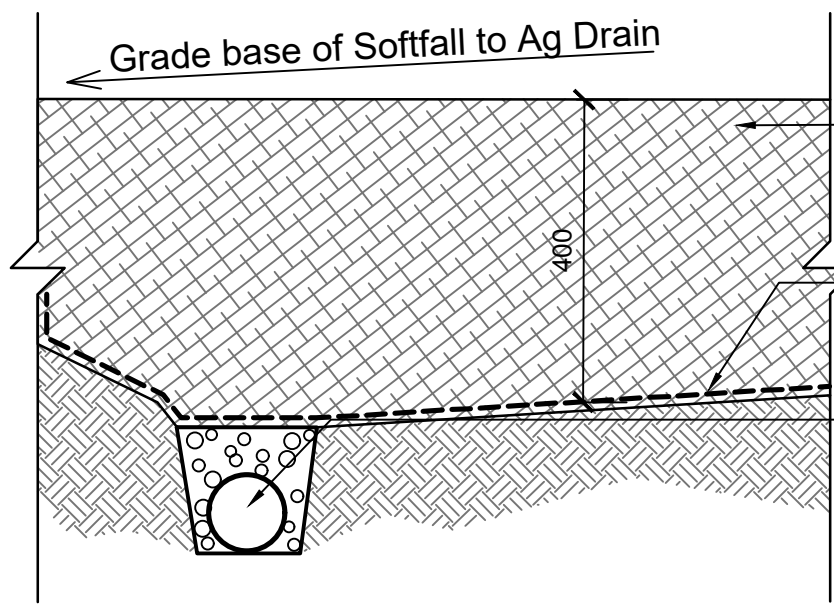
Checked  
T.S  
Date  
13-06-19

**TRIJENA  
STAGE 6 RESERVE  
DETAILS  
DETAILS SHEET 1  
HUME CITY COUNCIL  
PGG (MICKLEHAM) PTY LTD**

**PRELIMINARY** Drg No  
**304010LD900** Rev  
**C**



NOTE: Installation of Softfall mulch to be 400mm to allow for compaction.



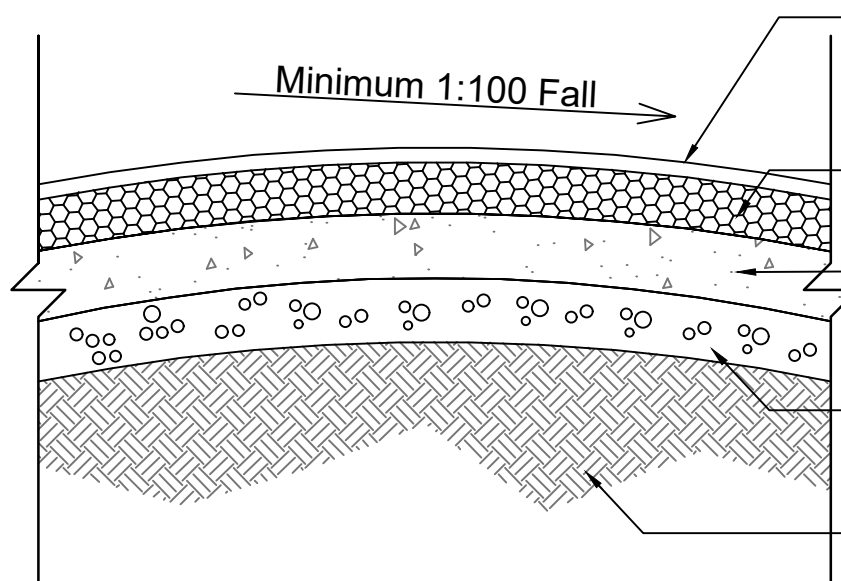
400mm min. depth consolidated softfall playground mulch. Taper at edges to meet concrete. Refer specification.

Geotextile fabric layer as specified.

Drainage pipe as specified, encased in polyester sock in 12mm screenings. Connected to existing stormwater. Contractor to ensure free sub-surface drainage. Refer specification.

1 **SOFTFALL MULCH DETAIL**  
LD901 Scale 1:10 @ A1

NOTE: Rubber soft-fall surface thickness dependent on relative fall heights. to be constructed to manufacturer's detail it is the responsibility of the surfacing supplier to install the correct depth to provide for the equipment free heights of fall or required critical fall height ratings. All slopes to be rubberised are to be less than 45°.



Ecolastic EPDM rubber granules, poured on-site as per manufacturer's specification. Refer Materials and Finishes schedule for colours.

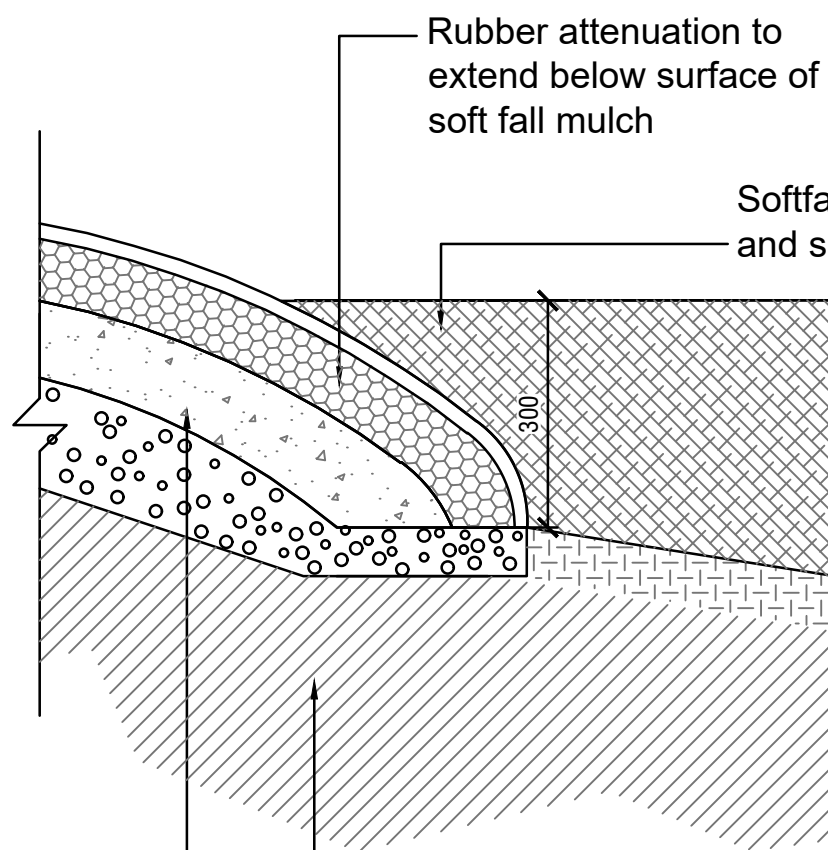
Attenuation layer, pored on site as per manufacturers specifications.

Min 100mm thick 32mpa concrete with F82 reinforcement (min cover 50mm). Broom finish to concrete base to suppliers detail.

75mm layer of 20mm nom size Class 3 F.C.R. compacted to 95% M.M.D.D to engineer's detail.

Site soil trimmed & compacted to 95% M.M.D.D.

2 **SOFTFALL RUBBER DETAIL**  
LD901 Scale 1:10 @ A1



Rubber attenuation to extend below surface of soft fall mulch

Softfall Mulch, refer detail and specification.

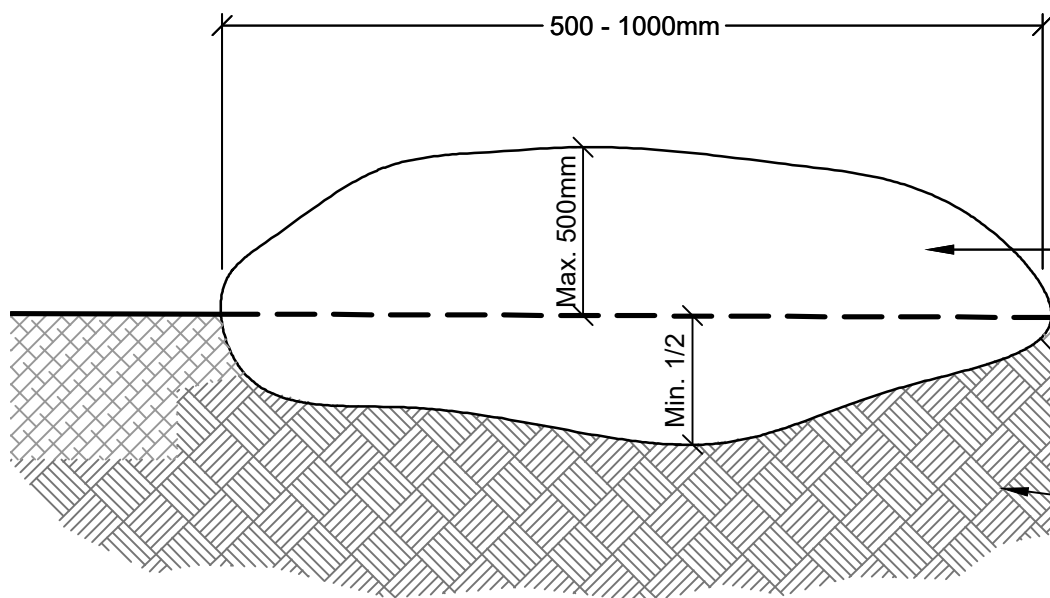
300

Compacted subgrade. Refer Playground rubber surface detail, this page.

3 **SOFTFALL RUBBER / MULCH INTERFACE DETAIL**  
LD901 Scale 1:10 @ A1

NOTE:

- Place rock with most visually interesting side facing up
- Set rock a minimum 1/2 below surrounding surface
- Ensure exposed rock face is free of sharp edges and safe to sit on
- Basalt boulders to be sourced locally.



Basalt Rock - Min. 500mm Dia. Max. 1000 Dia.

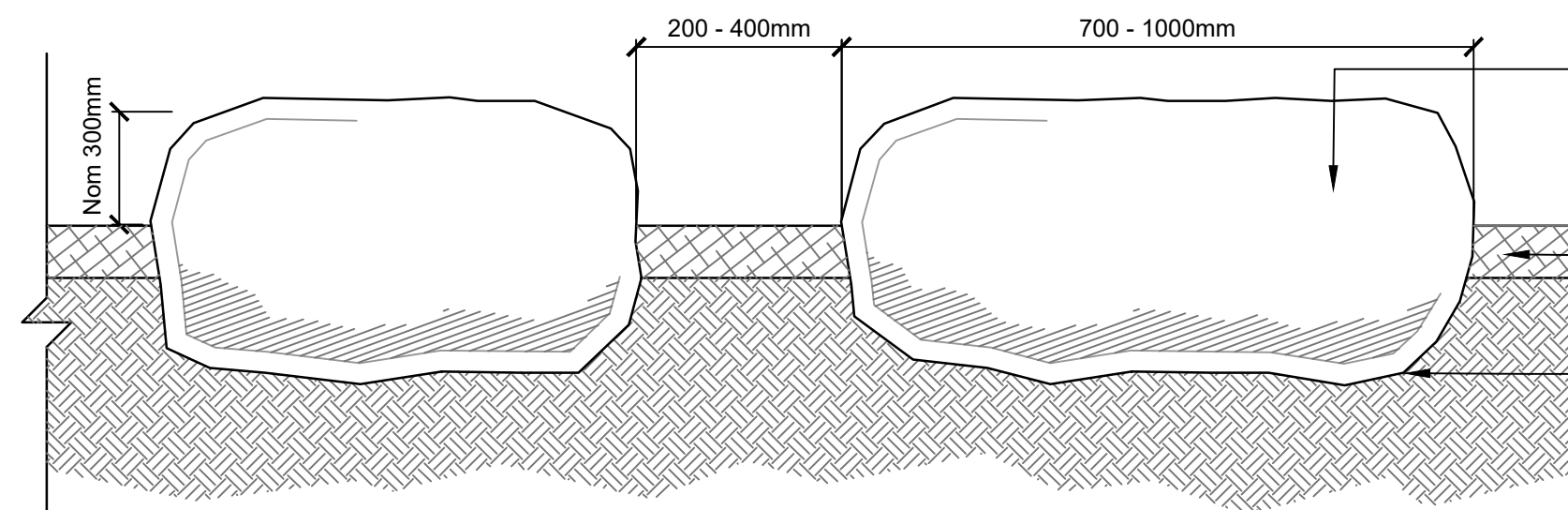
Playground softfall mulch as detailed

Site soil trimmed and compacted to 95% M.M.D.D.

4 **BOULDER IN SOFTFALL**  
LD901 Scale 1:10 @ A1

NOTE:

- Place rock with flattest and smoothest side facing up
- Set rock a minimum 1/2 below surrounding surface
- Ensure exposed rock face is free of sharp edges



Basalt Rock - Min. 600mm Dia. Max. 1200 Dia. Set rock a minimum 1/2 below surrounding surface

75mm softfall mulch, as detailed and specified

Site soil trimmed and compacted to 95% M.M.D.D.

5 **ROCK STEPPER IN SOFTFALL**  
LD901 Scale 1:10 @ A1

AS SHOWN



© Spiire Australia Pty Ltd All Rights Reserved  
This document is produced by Spiire Australia Pty Ltd solely for the benefit of and use by the client in accordance with the terms of the retainer. Spiire Australia Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.

**spiire**

414 La Trobe Street PO Box 16084 Melbourne  
Victoria 8007 Australia T 61 3 9993 7888  
spiire.com.au ABN 55 050 029 635

Designed  
M.W  
Authorised  
S.R

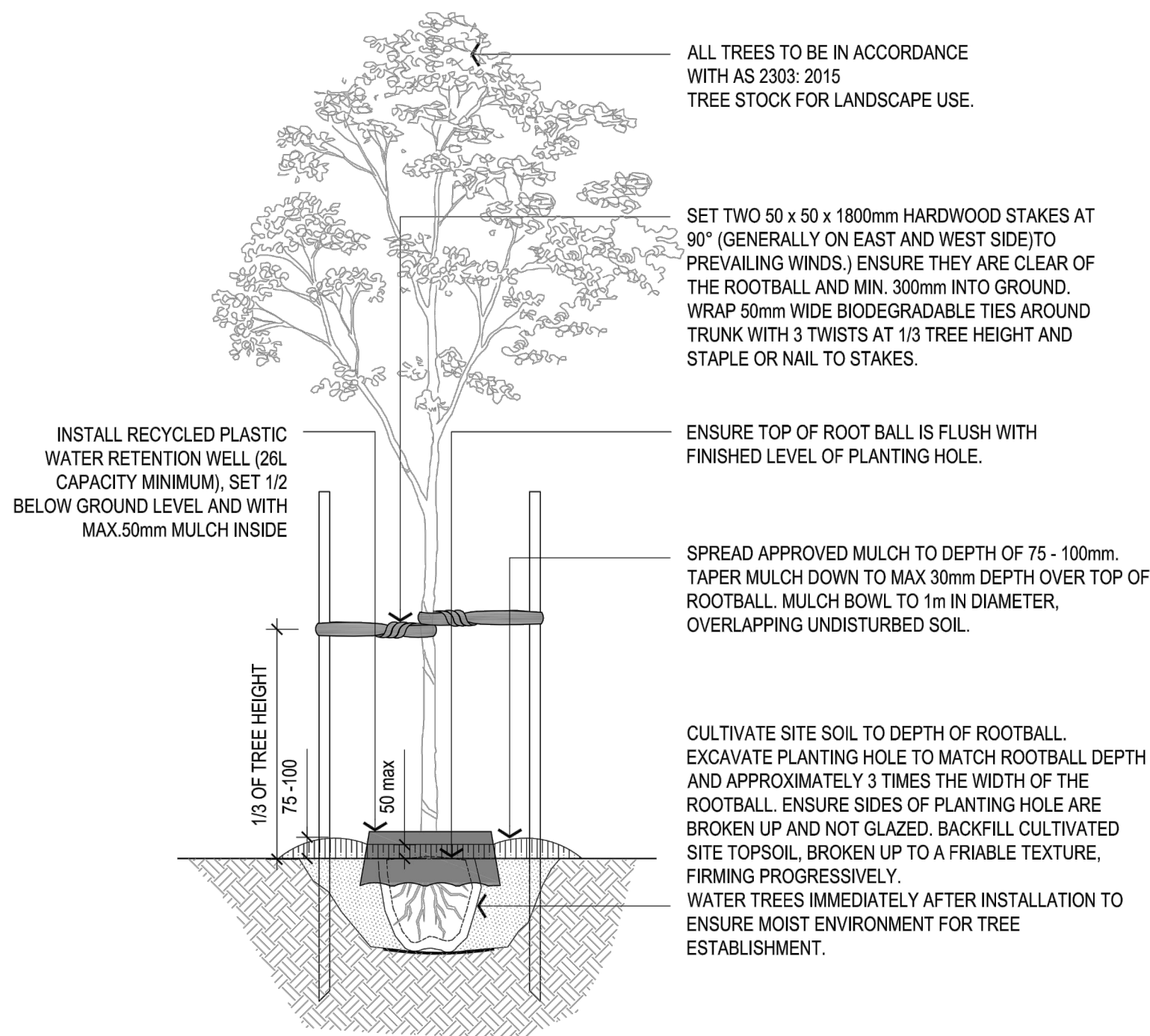
Checked  
T.S  
Date  
13-06-19

**TRIJENA  
STAGE 6 RESERVE  
DETAILS  
DETAILS SHEET 2  
HUME CITY COUNCIL  
PGG (MICKLEHAM) PTY LTD**

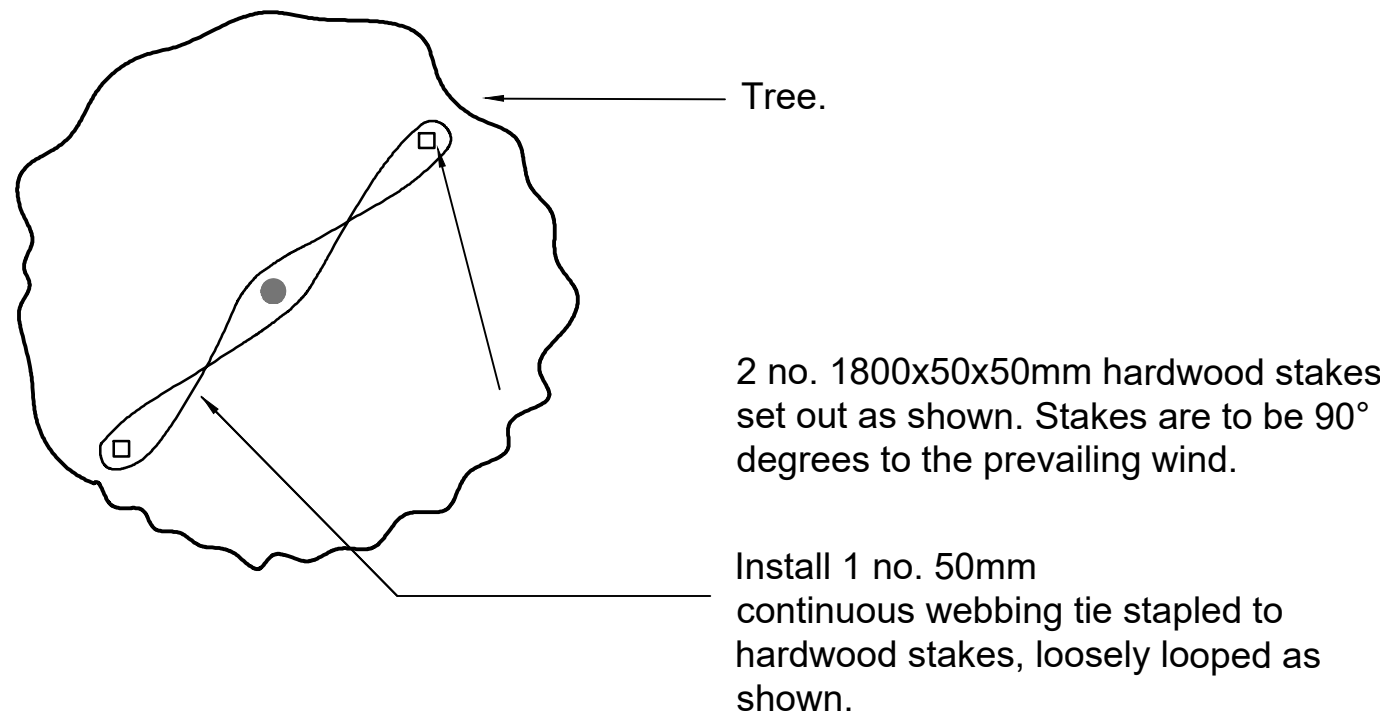
**PRELIMINARY** Drg No **304010LD901** Rev **C**



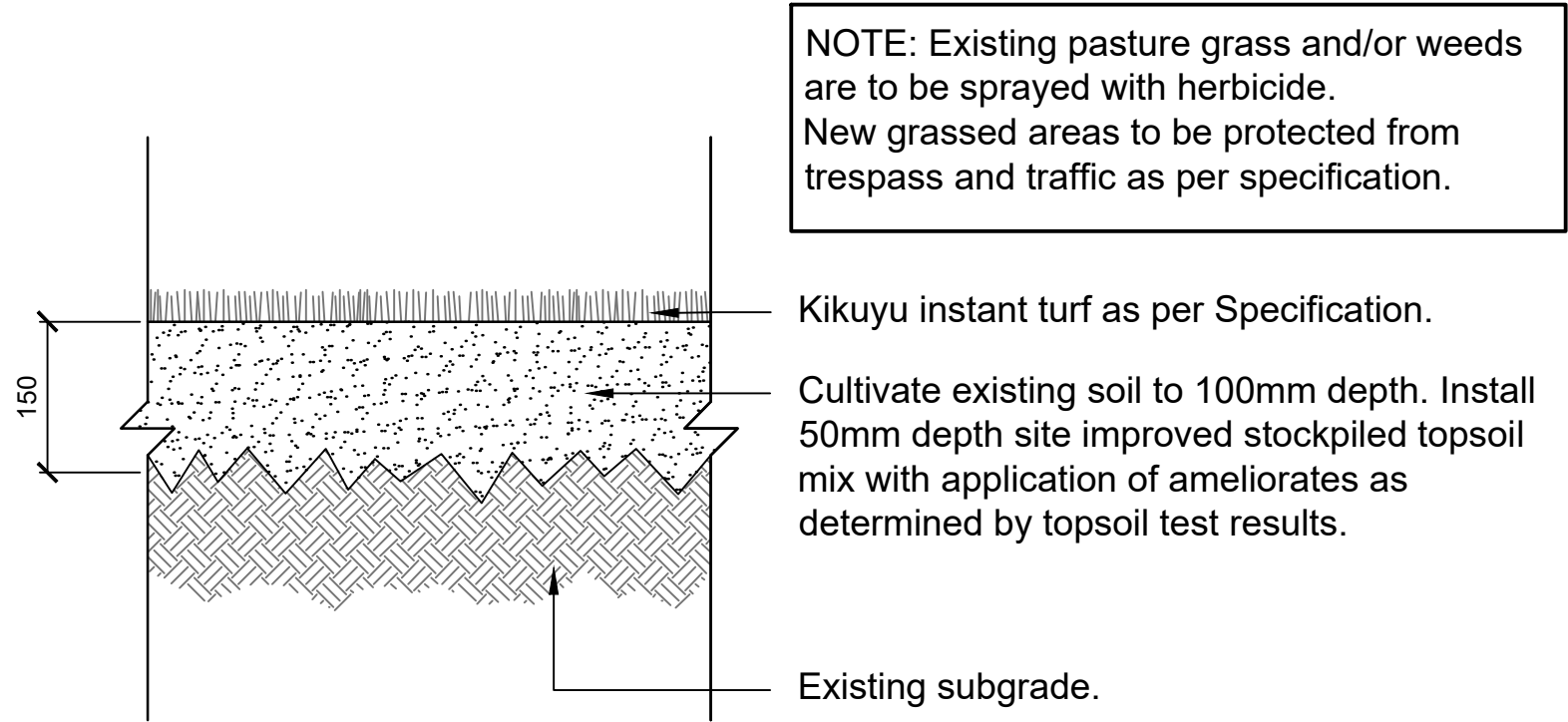
NOTE:  
- REFER TO DRAWING LD200 FOR PLANTING SCHEDULE



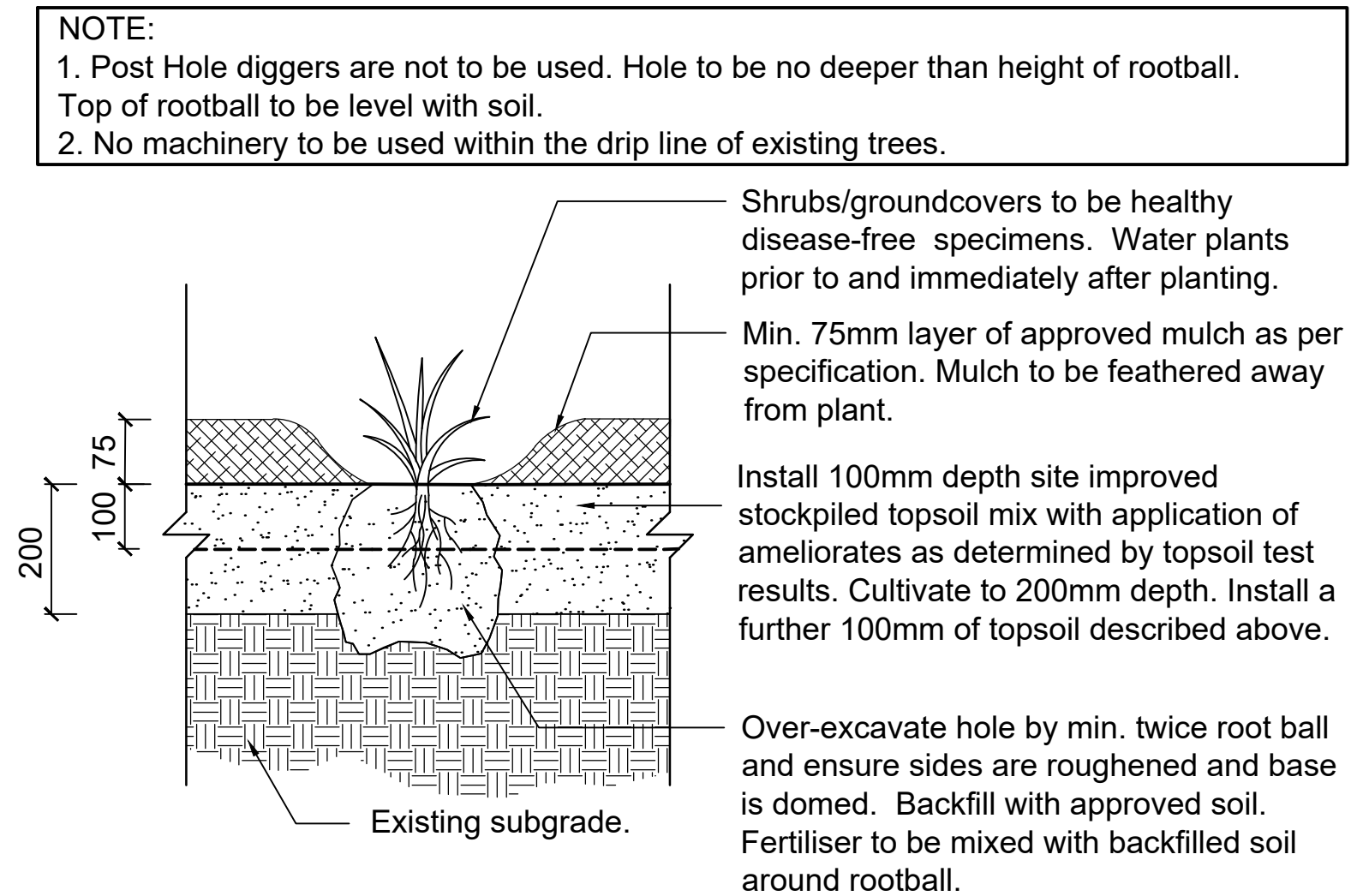
1 **TREE: SEMI-ADVANCED PLANTING DETAIL**  
LD902 Scale 1:20 @ A1



2 **TREE STAKE AND TIE DETAIL**  
LD902 Scale 1:20 @ A1



3 **TURF GRASS DETAIL**  
LD902 Scale 1:10 @ A1



4 **SHRUB PLANTING DETAIL**  
LD902 Scale 1:10 @ A1

file name 304010 Reserve LD01.dwg Layout name LD902 plotted by Ghazal Ramazani file location \\spire.com.au\united\data\304010\landscape\production date 23/07/2019 2:28 PM Sheet 11 of 16 Sheets

Rev	Amendments	Approved	Date
C	AMENDED IN ACCORDANCE WITH COUNCIL COMMENTS	SR	23-07-19
B	ISSUED FOR APPROVAL TO COUNCIL	S.R	13-06-19
A	PRELIMINARY ISSUE	SR	12-06-19

AS SHOWN



© Spiire Australia Pty Ltd All Rights Reserved  
This document is produced by Spiire Australia Pty Ltd solely for the benefit of and use by the client in accordance with the terms of the retainer. Spiire Australia Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.

**spiire**

414 La Trobe Street PO Box 16084 Melbourne  
Victoria 8007 Australia T 61 3 9993 7888  
spiire.com.au ABN 55 050 029 635

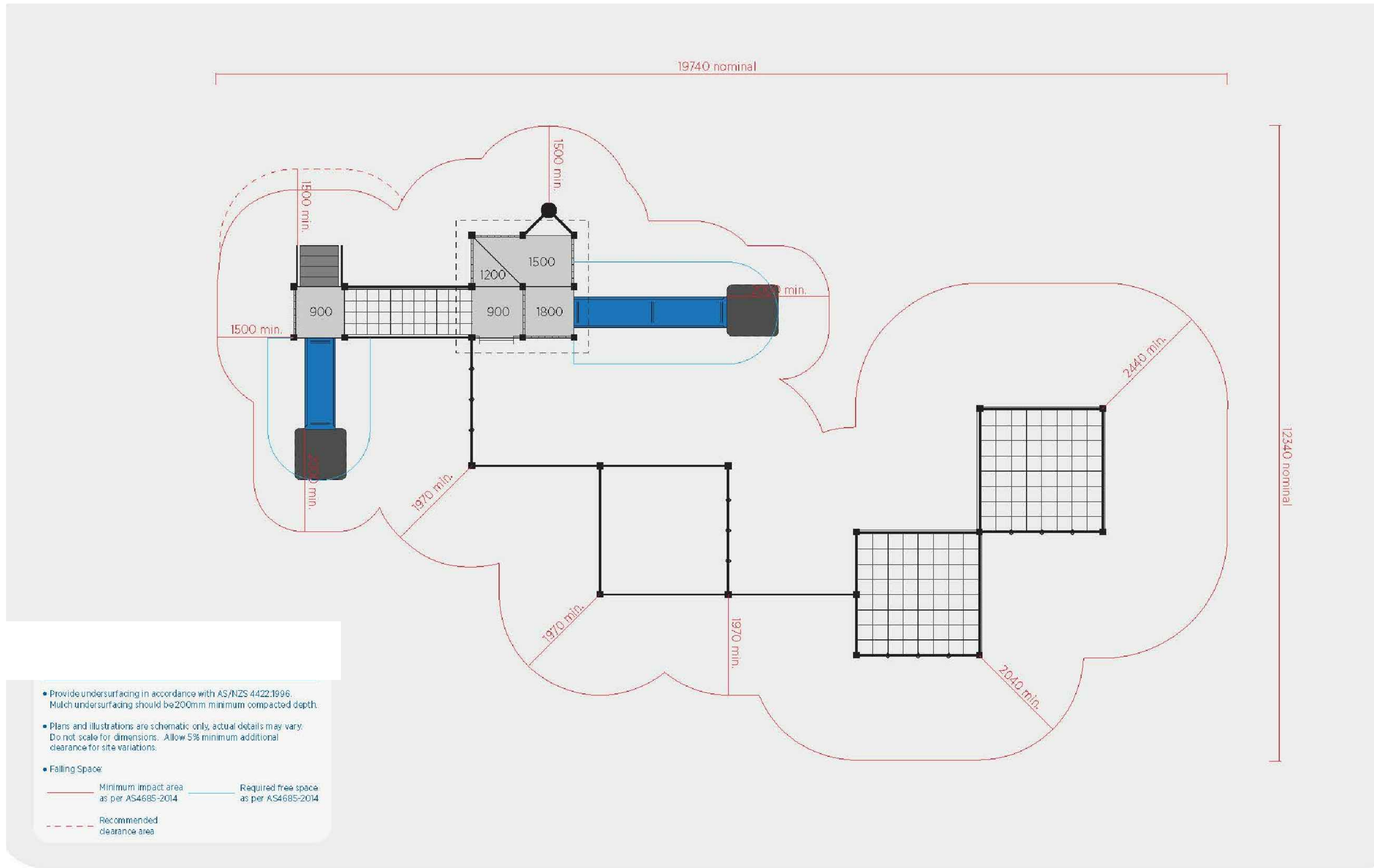
Designed M.W	Checked T.S
Authorised S.R	Date 13-06-19

**TRIJENA  
STAGE 6 RESERVE  
DETAILS  
DETAILS SHEET 3  
HUME CITY COUNCIL  
PGG (MICKLEHAM) PTY LTD**

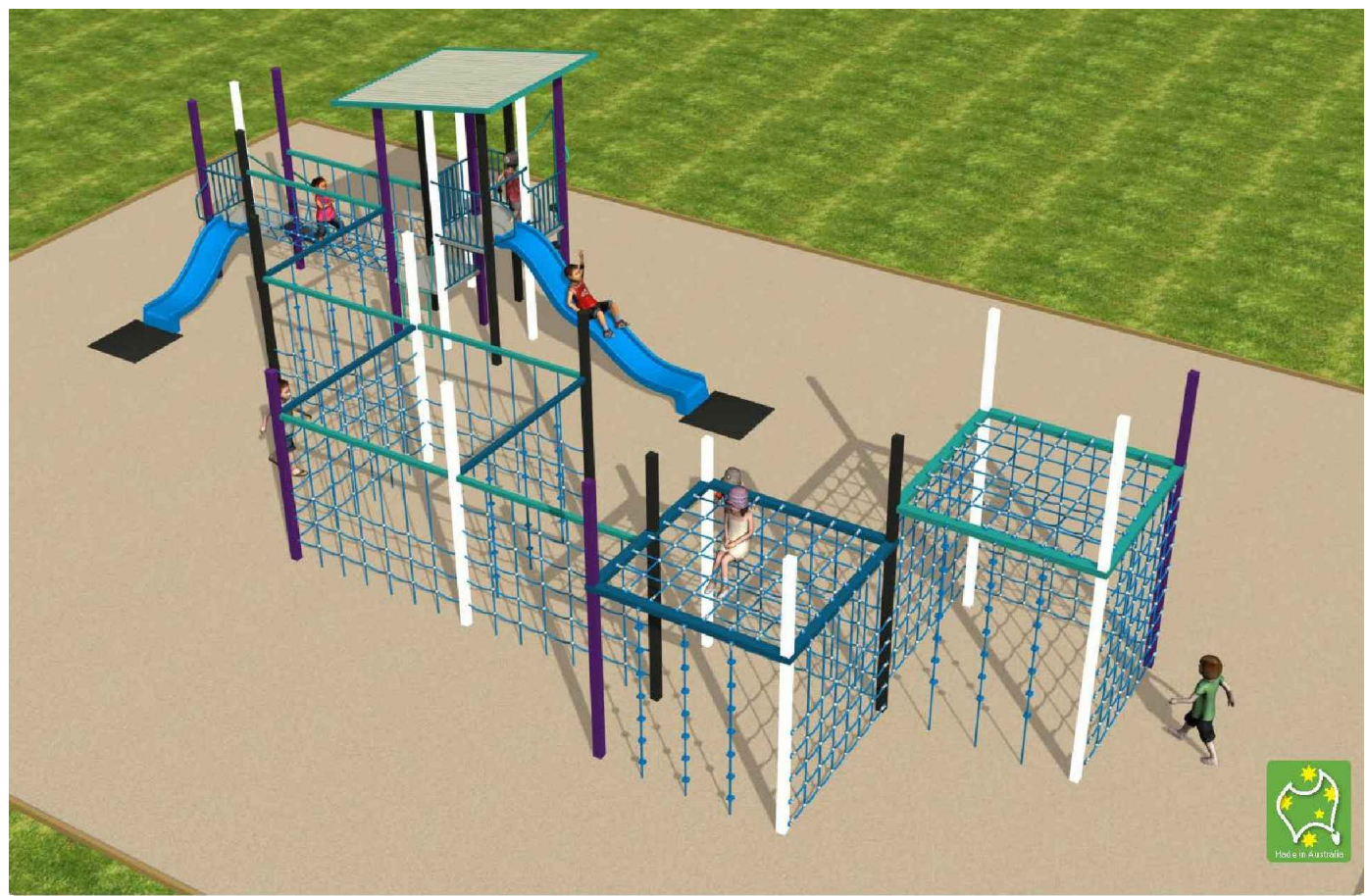
**PRELIMINARY** Drg No **304010LD902** Rev **C**



NOTE:  
- REFER TO MANUFACTURERS DETAILS & SPECIFICATIONS FOR INSTALLATION.



2 SPECTRUM+ SENIOR PLAY UNIT RENDER  
LD903 NTS



3 SPECTRUM+ SENIOR PLAY UNIT RENDER  
LD903 NTS

1 SPECTRUM+ SENIOR PLAY UNIT  
LD903 Scale 1:50@ A1

Rev	Amendments	Approved	Date
C	AMENDED IN ACCORDANCE WITH COUNCIL COMMENTS	SR	23-07-19
B	ISSUED FOR APPROVAL TO COUNCIL	SR	13-06-19
A	PRELIMINARY ISSUE	SR	12-06-19

AS SHOWN



© Spiire Australia Pty Ltd All Rights Reserved  
This document is produced by Spiire Australia Pty Ltd solely for the benefit of and use by the client in accordance with the terms of the retainer. Spiire Australia Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.

**spiire**

414 La Trobe Street PO Box 16084 Melbourne  
Victoria 8007 Australia T 61 3 9993 7888  
spiire.com.au ABN 55 050 029 635

Designed  
M.W  
Authorised  
S.R

Checked  
T.S  
Date  
13-06-19

TRIJENA  
STAGE 6 RESERVE  
DETAILS  
DETAILS SHEET 4  
HUME CITY COUNCIL  
PGG (MICKLEHAM) PTY LTD

**PRELIMINARY** Drg No 304010LD903 Rev C



NOTE:  
- REFER TO MANUFACTURERS DETAILS & SPECIFICATIONS FOR INSTALLATION.



1 SPECTRUM+ COMMUNITY SWING  
LD904 Scale 1:50@ A1

file name 304010 Reserve LD01.dwg, layout name LD904, plotted by Ghasa Romerazi, file location \\spiire.com.au\media\Australia\304010\landscape\product\plot date 23/07/2019 2:28 PM Sheet 13 of 16 Sheets

C	AMENDED IN ACCORDANCE WITH COUNCIL COMMENTS	SR	23-07-19
B	ISSUED FOR APPROVAL TO COUNCIL	S.R	13-06-19
A	PRELIMINARY ISSUE	SR	12-06-19
Rev	Amendments	Approved	Date

AS SHOWN



© Spiire Australia Pty Ltd All Rights Reserved  
This document is produced by Spiire Australia Pty Ltd solely for the benefit of and use by the client in accordance with the terms of the retainer. Spiire Australia Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.

**spiire**

414 La Trobe Street PO Box 16084 Melbourne  
Victoria 8007 Australia T 61 3 9993 7888  
spiire.com.au ABN 55 050 029 635

Designed  
M.W  
Authorised  
S.R

Checked  
T.S  
Date  
13-06-19

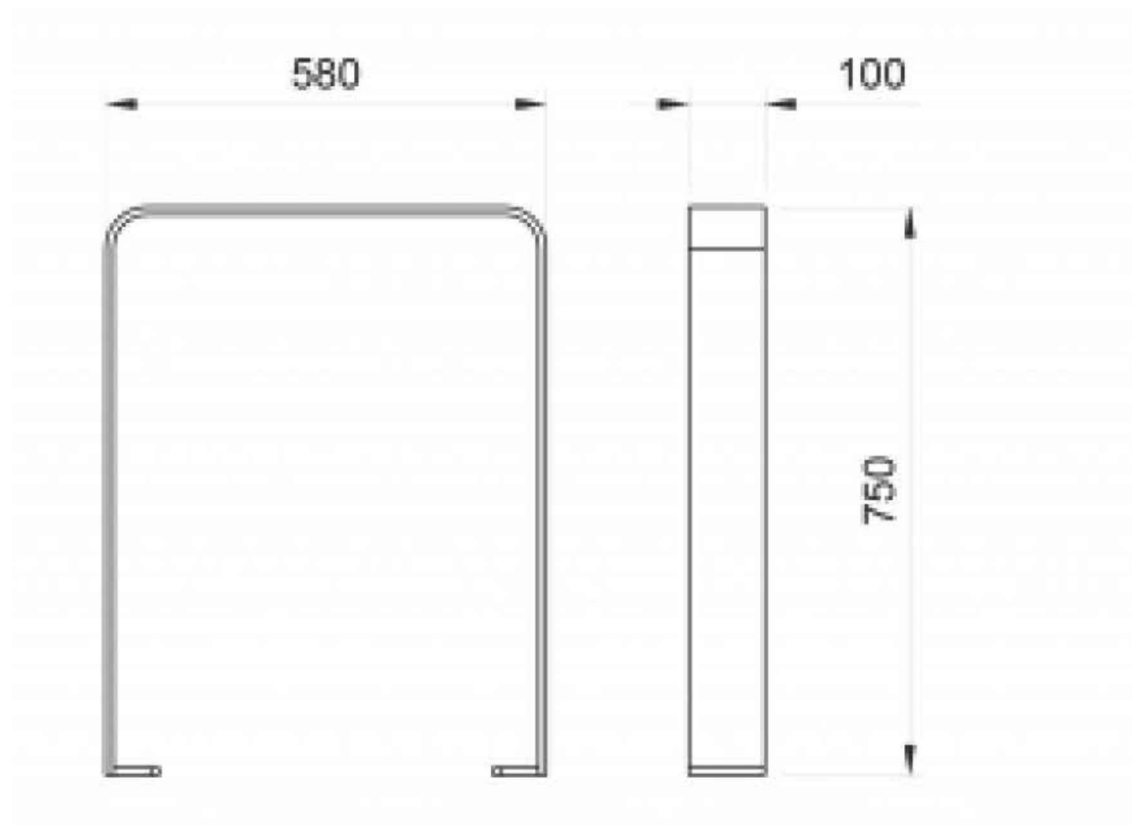
**TRIJENA  
STAGE 6 RESERVE  
DETAILS  
DETAILS SHEET 5  
HUME CITY COUNCIL  
PGG (MICKLEHAM) PTY LTD**

**PRELIMINARY** Drg No 304010LD904

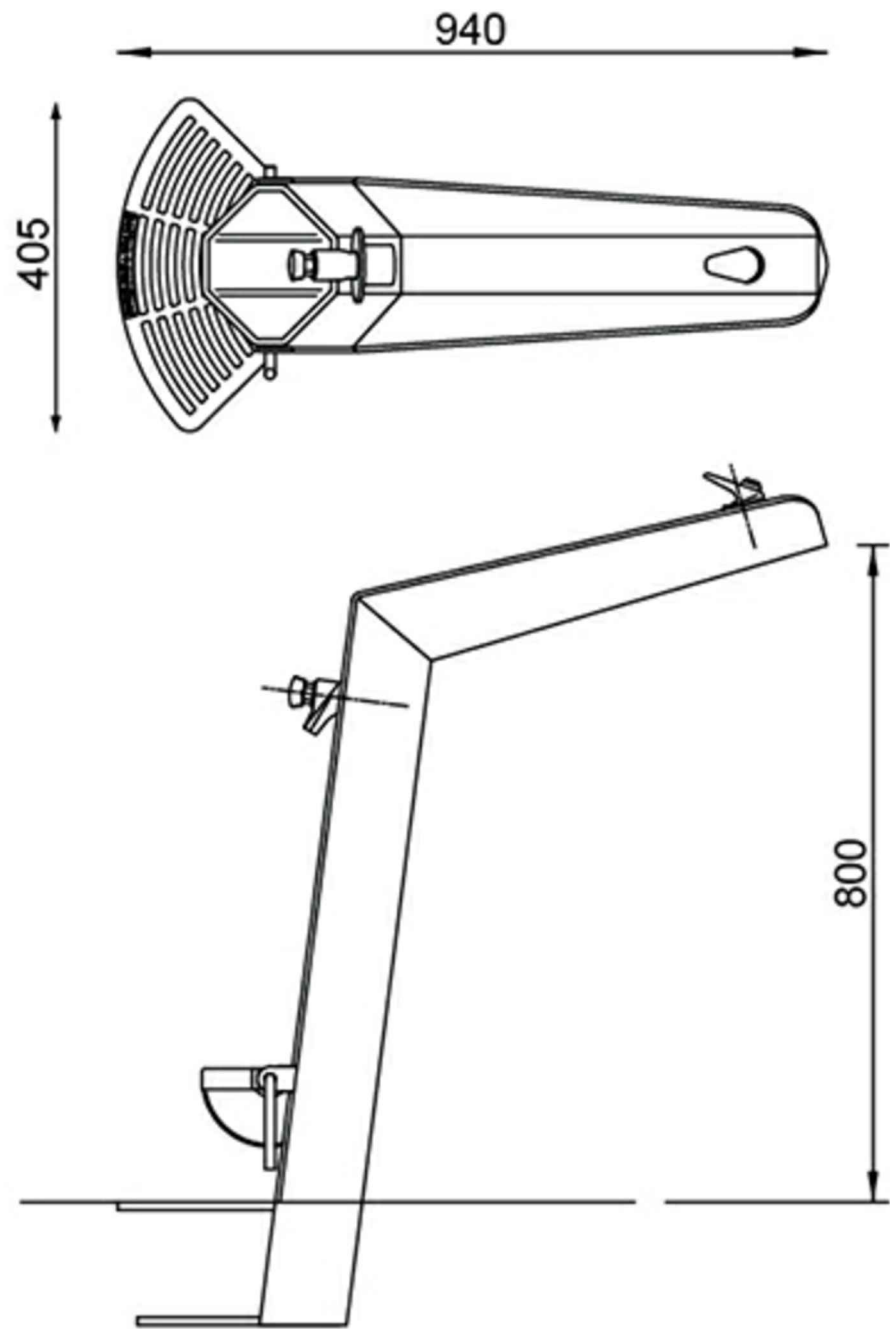
Rev  
**C**



NOTE:  
- REFER TO MANUFACTURERS DETAILS & SPECIFICATIONS FOR INSTALLATION.



1 **COMMERCIAL SYSTEMS URBANIA BIKE RACK**  
LD905 Scale 1:10@ A1



2 **PROSPECT DRINKING FOUNTAIN WITH DOG BOWL AND BOTTLE TAP**  
LD905 Scale 1:10@ A1

C	AMENDED IN ACCORDANCE WITH COUNCIL COMMENTS	SR	23-07-19
B	ISSUED FOR APPROVAL TO COUNCIL	S.R	13-06-19
A	PRELIMINARY ISSUE	SR	12-06-19
Rev	Amendments	Approved	Date

AS SHOWN



© Spiire Australia Pty Ltd All Rights Reserved  
This document is produced by Spiire Australia Pty Ltd solely for the benefit of and use by the client in accordance with the terms of the retainer. Spiire Australia Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.



414 La Trobe Street PO Box 16084 Melbourne  
Victoria 8007 Australia T 61 3 9993 7888  
spiire.com.au ABN 55 050 029 635

Designed  
M.W  
Authorised  
S.R

Checked  
T.S  
Date  
13-06-19

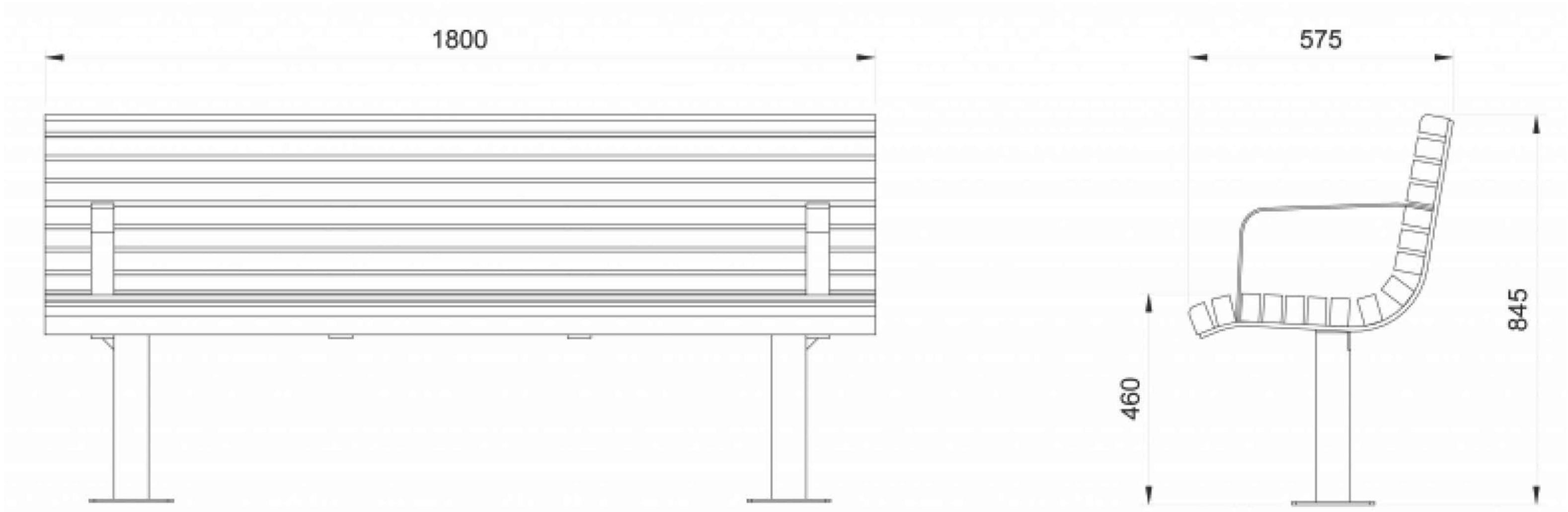
**TRIJENA**  
**STAGE 6 RESERVE**  
**DETAILS**  
**DETAILS SHEET 6**  
HUME CITY COUNCIL  
PGG (MICKLEHAM) PTY LTD

**PRELIMINARY** Drg No 304010LD905 Rev C

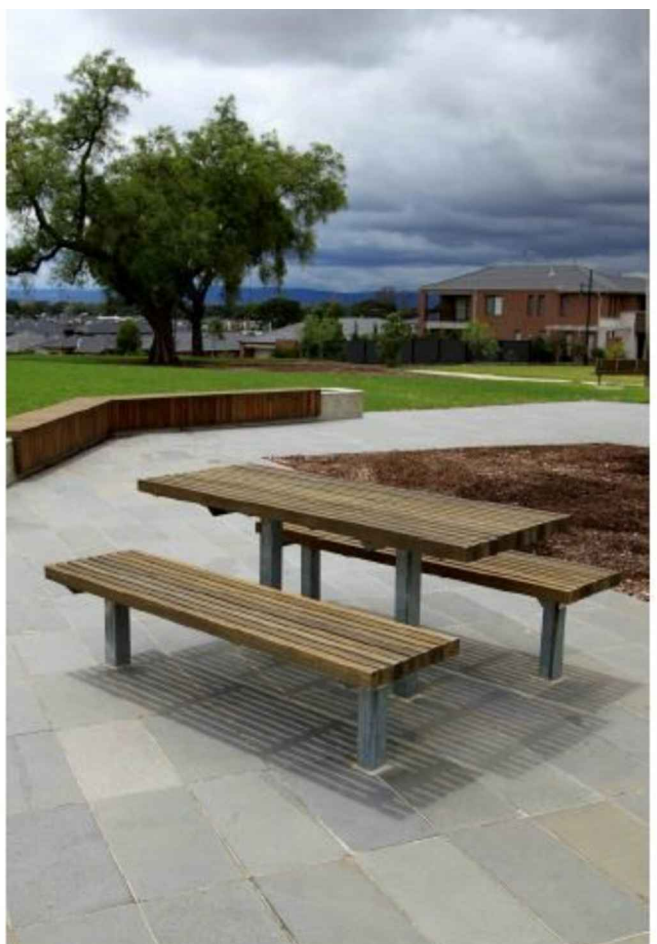
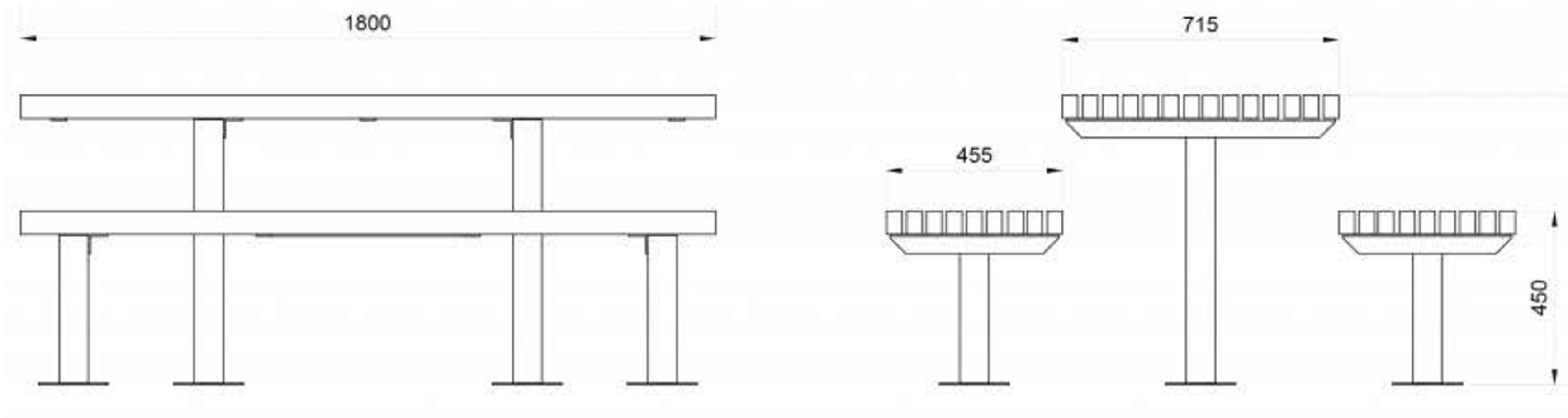
file name 304010 Reserve LD01.dwg layout name LD905 plotted by Ghazal Bonazari  
file location \\spiire.com.au\united\au\data\304010\landscape\product plot date 23/07/2019 2:28 PM Sheet 14 of 16 Sheets



NOTE:  
- REFER TO MANUFACTURERS DETAILS & SPECIFICATIONS FOR INSTALLATION.



1 **COMMERCIAL SYSTEMS VERTICAL SLAT SEAT DETAIL**  
LD906 Scale 1:10@ A1



2 **COMMERCIAL SYSTEMS VERTICAL SLAT SETTING DETAIL**  
LD906 Scale 1:10@ A1

file name 304010 Reserve LD01.dwg, layout name LD906, plotted by Ghazal Bonazari, file location \\spire.com.au\united\data\03040100\landscape\product, plot date 23/07/2019 2:28 PM, Sheet 15 of 16 Sheets

C	AMENDED IN ACCORDANCE WITH COUNCIL COMMENTS	SR	23-07-19
B	ISSUED FOR APPROVAL TO COUNCIL	S.R	13-06-19
A	PRELIMINARY ISSUE	SR	12-06-19
Rev	Amendments	Approved	Date

AS SHOWN



© Spiire Australia Pty Ltd All Rights Reserved  
This document is produced by Spiire Australia Pty Ltd solely for the benefit of and use by the client in accordance with the terms of the retainer. Spiire Australia Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.

**spiire**

414 La Trobe Street PO Box 16084 Melbourne  
Victoria 8007 Australia T 61 3 9993 7888  
spiire.com.au ABN 55 050 029 635

Designed  
M.W  
Authorised  
S.R

Checked  
T.S  
Date  
13-06-19

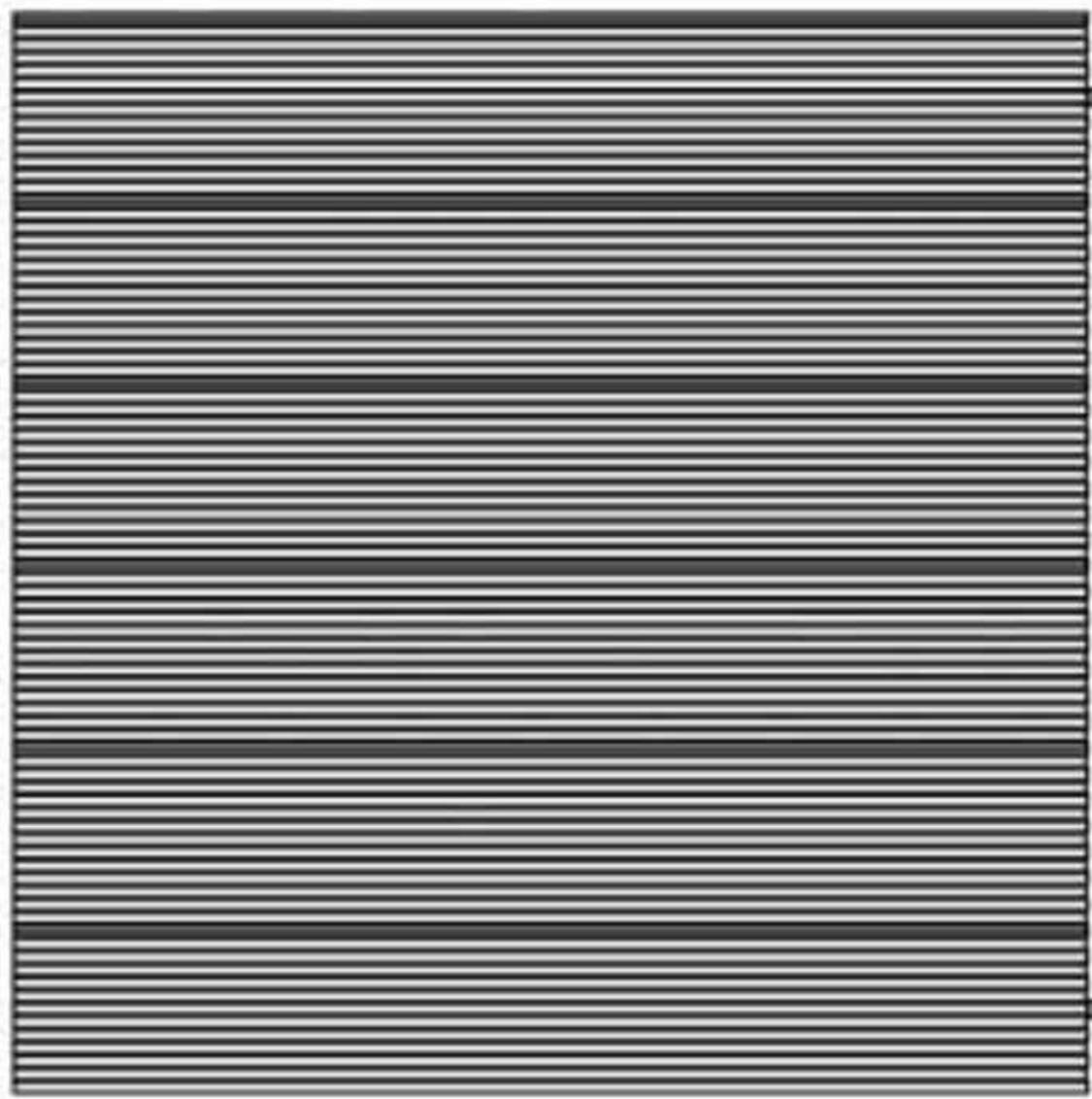
**TRIJENA  
STAGE 6 RESERVE  
DETAILS  
DETAILS SHEET 7  
HUME CITY COUNCIL  
PGG (MICKLEHAM) PTY LTD**

**PRELIMINARY** Drg No 304010LD906

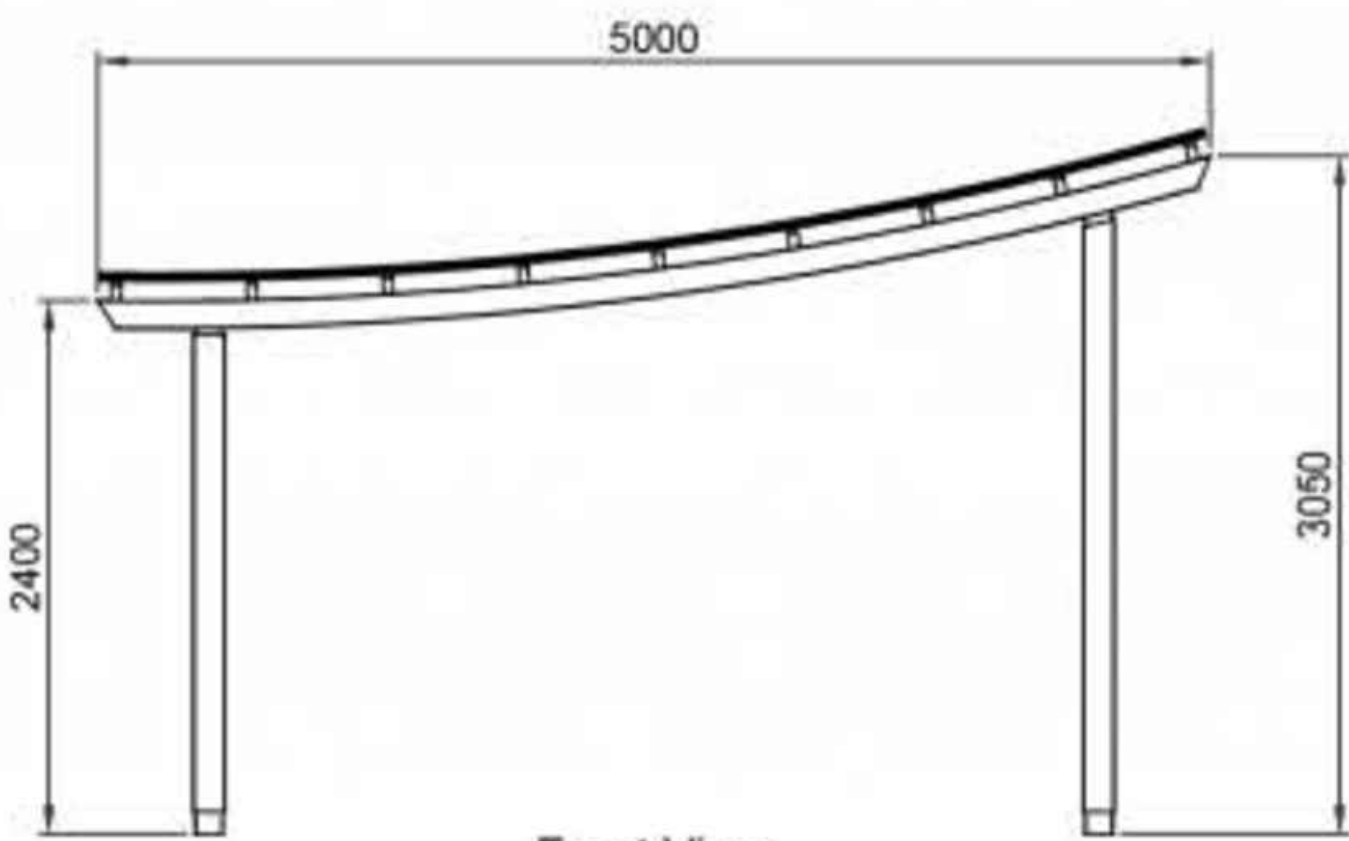
Rev  
**C**



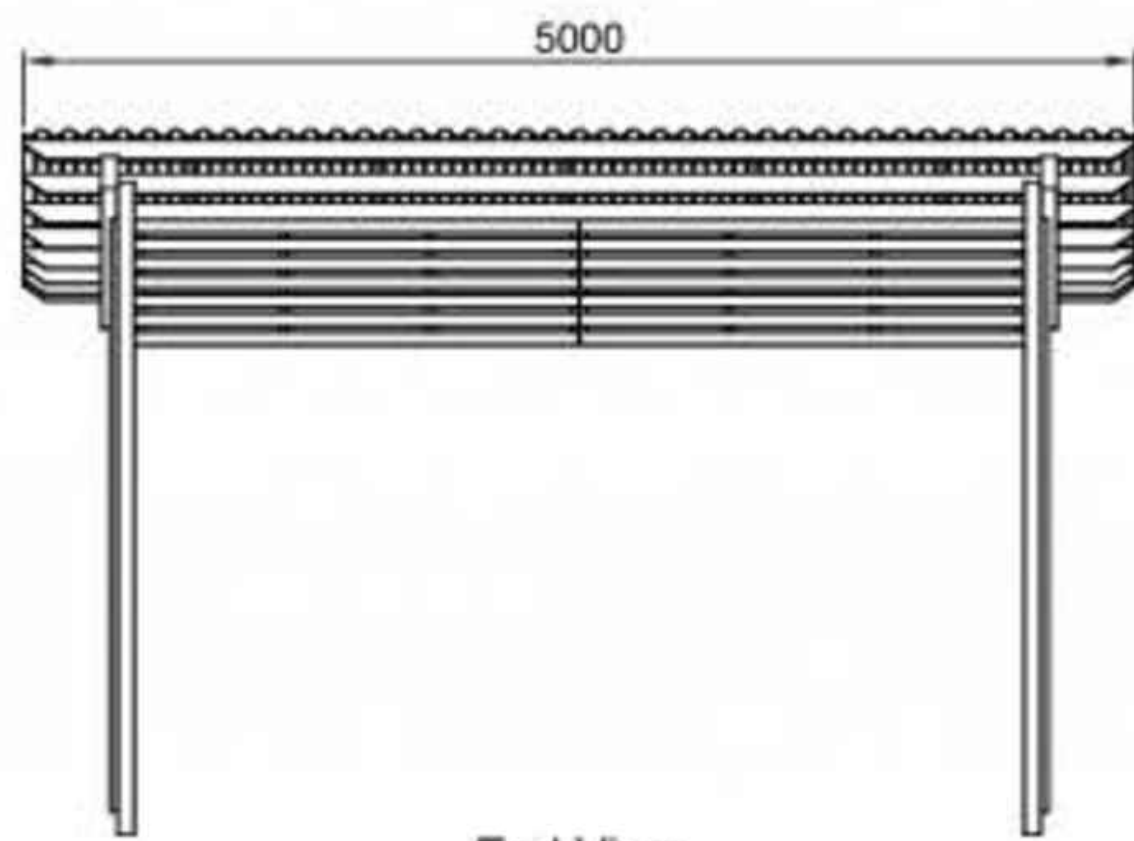
NOTE:  
- REFER TO MANUFACTURERS DETAILS & SPECIFICATIONS FOR INSTALLATION.



Top view



Front View



End View



1  
LD907

**COMMERCIAL SYSTEMS NORTH SHELTER TYPICAL DETAIL**  
Scale 1:100@ A1

AS SHOWN



© Spiire Australia Pty Ltd All Rights Reserved  
This document is produced by Spiire Australia Pty Ltd solely for the benefit of and use by the client in accordance with the terms of the retainer. Spiire Australia Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.

**spiire**

414 La Trobe Street PO Box 16084 Melbourne  
Victoria 8007 Australia T 61 3 9993 7888  
spiire.com.au ABN 55 050 029 635

Designed  
M.W  
Authorised  
S.R

Checked  
T.S  
Date  
13-06-19

**TRIJENA  
STAGE 6 RESERVE  
DETAILS  
DETAILS SHEET 8  
HUME CITY COUNCIL  
PGG (MICKLEHAM) PTY LTD**

**PRELIMINARY** Drg No 304010LD907 Rev C