

The Lendlease logo is positioned in the top left corner. It features a stylized, overlapping geometric design with a yellow-to-green gradient. The word "lendlease" is written in a white, lowercase, sans-serif font, centered within the green portion of the graphic.

BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION COVER SHEET

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Drawn TJV	Date 10/08/2018	Status	PRELIMINARY NOT TO BE USED FOR CONSTRUCTION PURPOSES	
Checked JMW	Date 14/08/2018			
Designed ZP	Date 10/08/2018			
Verified DMS	Date 10/08/2018			
Approved				
		DATUM AHD	Scale	Size A1
		Drawing Number NA82013043-64-C1000		Revision A
DMS	14/08/2018			



0 100 200 300 400 500m

SCALE 1:5000 (A1), 1:10000 (A3)

SCHEDULE OF DRAWINGS	
DRAWING No.	DESCRIPTION
NA82013043-64-C1000	COVER SHEET
NA82013043-64-C1001	LOCALITY PLAN AND DRAWING SCHEDULE
NA82013043-64-C1002	LOT LAYOUT PLAN
NA82013043-64-C1003	GENERAL ARRANGEMENT KEY PLAN AND NOTES
NA82013043-64-C1004	GENERAL ARRANGEMENT LAYOUT PLAN SHEET 1 OF 9
NA82013043-64-C1005	GENERAL ARRANGEMENT LAYOUT PLAN SHEET 2 OF 9
NA82013043-64-C1006	GENERAL ARRANGEMENT LAYOUT PLAN SHEET 3 OF 9
NA82013043-64-C1007	GENERAL ARRANGEMENT LAYOUT PLAN SHEET 4 OF 9
NA82013043-64-C1008	GENERAL ARRANGEMENT LAYOUT PLAN SHEET 5 OF 9
NA82013043-64-C1009	GENERAL ARRANGEMENT LAYOUT PLAN SHEET 6 OF 9
NA82013043-64-C1010	GENERAL ARRANGEMENT LAYOUT PLAN SHEET 7 OF 9
NA82013043-64-C1011	GENERAL ARRANGEMENT LAYOUT PLAN SHEET 8 OF 9
NA82013043-64-C1012	GENERAL ARRANGEMENT LAYOUT PLAN SHEET 9 OF 9
NA82013043-64-C1013	TYPICAL ROAD SECTIONS SHEET 1 OF 2
NA82013043-64-C1014	TYPICAL ROAD SECTIONS SHEET 2 OF 2
NA82013043-64-C1015	BULK EARTHWORKS LAYOUT PLAN
NA82013043-64-C1016	ROAD LONG SECTIONS SHEET 1 OF 10
NA82013043-64-C1017	ROAD LONG SECTIONS SHEET 2 OF 10
NA82013043-64-C1018	ROAD LONG SECTIONS SHEET 3 OF 10
NA82013043-64-C1019	ROAD LONG SECTIONS SHEET 4 OF 10
NA82013043-64-C1020	ROAD LONG SECTIONS SHEET 5 OF 10
NA82013043-64-C1021	ROAD LONG SECTIONS SHEET 6 OF 10
NA82013043-64-C1022	ROAD LONG SECTIONS SHEET 7 OF 10
NA82013043-64-C1023	ROAD LONG SECTIONS SHEET 8 OF 10
NA82013043-64-C1024	ROAD LONG SECTIONS SHEET 9 OF 10
NA82013043-64-C1025	ROAD LONG SECTIONS SHEET 10 OF 10
NA82013043-64-C1032	STORMWATER CONCEPT LAYOUT PLAN SHEET 1 OF 3
NA82013043-64-C1033	STORMWATER CONCEPT LAYOUT PLAN SHEET 2 OF 3
NA82013043-64-C1034	STORMWATER CONCEPT LAYOUT PLAN SHEET 3 OF 3
NA82013043-64-C1035	SERVICES LAYOUT PLAN SHEET 1 OF 3
NA82013043-64-C1036	SERVICES LAYOUT PLAN SHEET 2 OF 3
NA82013043-64-C1037	SERVICES LAYOUT PLAN SHEET 3 OF 3
NA82013043-64-C1044	SOIL AND WATER MANAGEMENT LAYOUT PLAN & DETAILS

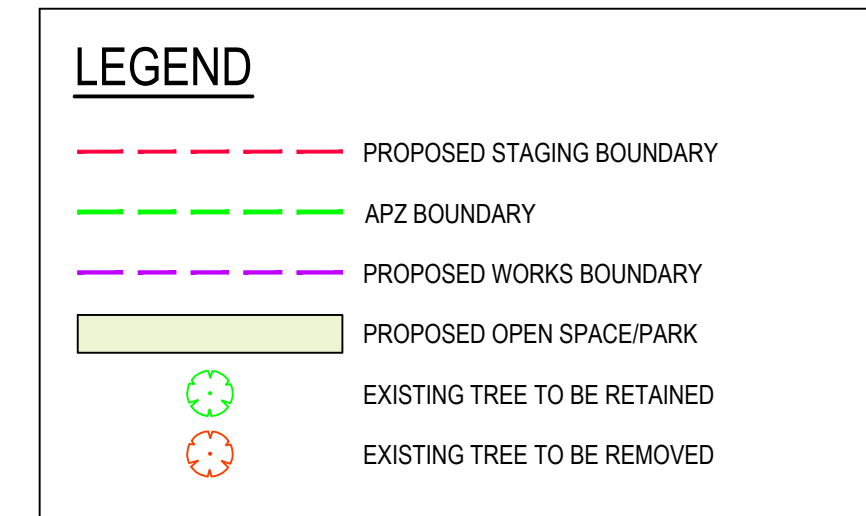
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Drawn TJV	Date 10/08/2018	Client LENLEASE COMMUNITIES WILTON					
Checked JMW	Date 14/08/2018	Project BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION	Status PRELIMINARY	NOT TO BE USED FOR CONSTRUCTION PURPOSES			
Designed ZP	Date 10/08/2018		DATUM			Scale 1:5000	Size A1
Verified DMS	Date 10/08/2018		Title LOCALITY PLAN AND DRAWING SCHEDULE				
Approved			Drawing Number NA82013043-64-C1001			Revision A	
DMS	14/08/2018						



0 50 100 150 200 250m
SCALE 1:2500 (A1), 1:5000 (A3)

LOT LAYOUT
SCALE 1:2500

A	19/10/2018	ISSUED FOR APPROVAL	ZJP	CAW	DMS	
2	28/08/2018	ISSUE FOR INFORMATION	ZJP	CAW	DMS	
1	24/08/2018	ISSUE FOR INFORMATION	ZJP	CAW	DMS	
Rev.	Date	Description	Des.	Verif.	Appd.	



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Checked	Date
JMW	14/08/2018
Designed	Date
ZP	10/08/2018
Verified	Date
DMS	10/08/2018
Approved	
DMS	14/08/2018

Client **LENDLEASE COMMUNITIES WILTON**

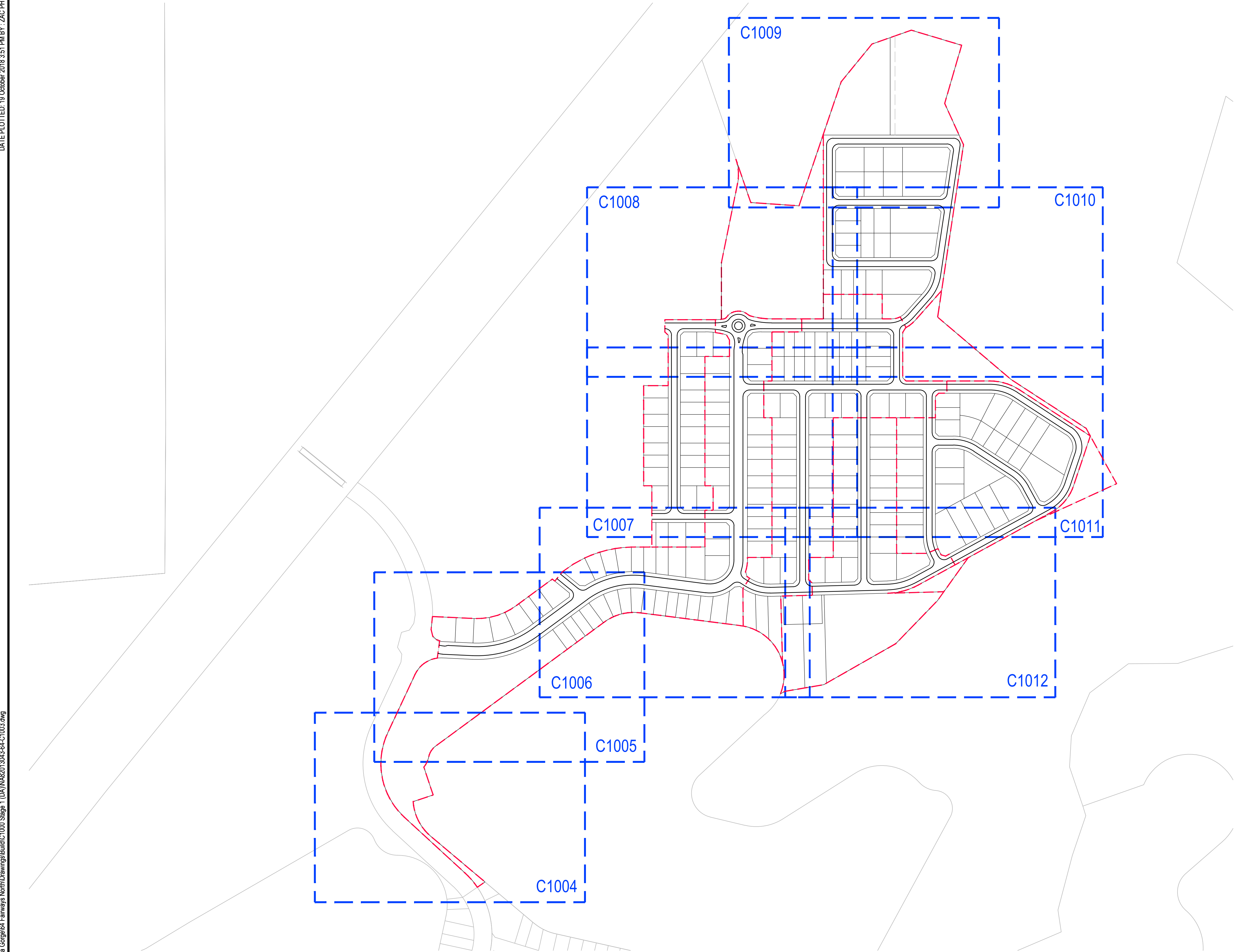
Project	BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION
Title	LOT LAYOUT PLAN

Status	PRELIMINARY NOT TO BE USED FOR CONSTRUCTION PURPOSES
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DATUM AHD	Scale 1:2500	Size A1
Drawing Number NA82013043-64-C1002		Revision A

DATE PLOTTED: 19 October 2018 3:51 PM BY: ZAC PHILIPPA

XREFs: XR-NA82013043-064-E-SURVEY: XR-NA82013043-064-E-CADASTRE: XR-NA82013043-064_G-TITLE
CAD File: \\AUWOL\CF303\Projects\FY18\NA82013043 Fairways North\Drawings\Build\CI1000 Stage 1 (DAN)\NA82013043-64-C1003.dwg



GENERAL ARRANGEMENT KEY
SCALE 1:2500

NOTES

GENERAL

- DO NOT SCALE FROM PLANS
- ALL WORKS TO BE CONSTRUCTED IN ACCORDANCE WITH THE WOLLONDILLY DESIGN SPECIFICATION SUBDIVISION AND ENGINEERING STANDARDS, ENGINEERING SPECIFICATIONS C201 TO C273, TECHNICAL POLICIES. IN THE ABSENCE OF RELEVANT DETAILS, THE RELEVANT AUSTRALIAN STANDARDS AND RMS SPECIFICATIONS.
- ENGINEERING PLANS TO BE READ IN CONJUNCTION WITH PLANS FOR WATER, RECYCLED WATER, SEWER, ELECTRICAL, TELSTRA AND GAS.
- THE CONTRACTOR SHALL ARRANGE A PRECONSTRUCTION MEETING WITH SERVICE AUTHORITIES TO ESTABLISH THE LOCATION OF UTILITY SERVICES AND SPECIAL REQUIREMENTS.
- FENCES REMOVED OR DAMAGED DURING CONSTRUCTION TO BE REINSTATED IMMEDIATELY UPON COMPLETION.
- NO WORK TO BE UNDERTAKEN ON ADJOINING LAND WITHOUT THE WRITTEN PERMISSION OF THE AFFECTED OWNERS.
- COUNCIL'S TREE PRESERVATION ORDER TO BE OBSERVED AT ALL TIMES.
- ALL RUBBISH AND STRUCTURES TO BE REMOVED BY THE CONTRACTOR AND DISPOSED. DOCUMENTATION SUCH AS RECEIPTS TO BE RETAINED TO VERIFY COMPLIANCE WITH WASTE MANAGEMENT PLAN.
- ALL NEW WORKS TO MAKE SMOOTH WITH EXISTING.
- ALL CONDUITS AND STUBS TO BE LAID UNDER ROAD PAVEMENT PRIOR TO LAYING FINAL ASPHALT SEAL.
- ANY ROCK EXCAVATION TO BE REPORTED TO THE SUPERINTENDENT PRIOR TO UNDERTAKING SUCH EXCAVATION.
- THE CONTRACTOR SHALL ARRANGE A PRE START MEETING WITH COUNCIL, A MINIMUM OF 7 DAYS BEFORE START OF CONSTRUCTION.
- SOIL WATER MANAGEMENT CONTROLS TO BE ESTABLISHED PRIOR TO INITIATION OF BULK EARTHWORKS
- LEVELS ARE BASED ON AHD COORDINATES ARE BASED ON MGA.
- REVEGETATION SHALL BE CARRIED OUT UPON COMPLETION OF EARTHWORKS IN A PROGRESSIVE MANNER.
- CONTRACTOR SHALL BE RESPONSIBLE FOR DUST CONTROL MEASURES DURING CONSTRUCTION.

DRAINAGE WORKS

- ALL STORMWATER DRAINAGE STRUCTURES TO BE CONSTRUCTED IN ACCORDANCE WITH RELEVANT WOLLONDILLY SHIRE COUNCIL PIPELINE DRAINAGE CONSTRUCTION SPECIFICATION C221.
- ALL BEDDING TO BE HS3 UNLESS SPECIFIED OTHERWISE.
- BEDDING AND BACKFILL TO BE CONSTRUCTED IN ACCORDANCE WITH AS3725.
- CONCRETE PIPES TO BE PURCHASED FROM QUALITY ASSURED MANUFACTURER.
- ALL LOTS ON HIGH SIDE OF ROAD TO BE PROVIDED WITH 90mm UPVC ON THE LOW SIDE OF THE ALLOTMENT FOR FUTURE ROOFWATER OUTLET TO KERB AND GUTTER. 90mm UPVC PIPE TO BE PROVIDED BY CONTRACTOR WITH KERB OUTLET.
- ALL PITS TO INCLUDE WEEP HOLES AT INVERT WITH 3.0m PERFORATED SUBSOIL DRAIN WITH FILTER SOCK.
- THE CONTRACTOR SHALL ENSURE ALL DRAINAGE LINES AND SERVICES ARE LAID WITHIN THE EXISTING OR PROPOSED EASEMENTS.
- SUBSOIL DRAINAGE TO BE ALIGNED ON ALL HIGH SIDE OF ROADS AND ARE TO BE ACCURATELY MARKED ON THE WORK AS EXECUTED PLANS.
- ALL PIPES TO BE MINIMUM R.C.P CLASS 2 U.N.O. SN8-U.P.V.C FOR ALL INTER ALLOTMENT DRAINAGE OR R.C.P FOR PIPES >375mm.
- PITS DEEPER THAN 1.8m MUST COMPLY WITH TYPICAL DETAILS PLAN. PITS GREATER THAN 1.2m TO HAVE STEP IRONS PROVIDED.
- INTER ALLOTMENT DRAINAGE EASEMENT WIDTH IS MIN 1.5m U.N.O.
- ALL CONCRETE PIPES SHALL BE REINFORCED CONCRETE PIPES OR APPROVED EQUIVALENT TO THE STANDARDS SPECIFIED IN AS4058
- ALL PROPRIETARY PRODUCTS TO BE INSTALLED AS PER MANUFACTURERS SPECIFICATIONS.
- ALL KERB INLET PIT GRATES TO BE CYCLE PROOF.
- TAILOUT DRAINS FROM HEADWALLS TO BE TURFED AS DIRECTED BY THE SUPERINTENDENT.

CONCRETE WORKS

- COMPRESSIVE STRENGTH (F_c) FOR CAST IN SITU CONCRETE SHALL BE MINIMUM 25 MPa AT 28 DAYS. CUSTOM STORMWATER PITS WILL REQUIRE MIN 40MPa.

ROAD WORKS

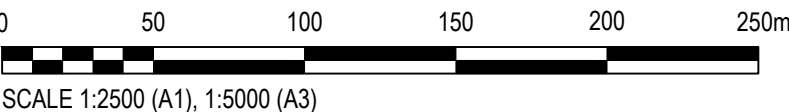
- ALL FLEXIBLE ROAD PAVEMENTS TO BE CONSTRUCTED IN ACCORDANCE WITH AUSTRALIAN ROAD RESEARCH BOARD APRG SPECIAL REPORT NO. 41 'INTO A NEW AGE OF PAVEMENT DESIGN' AND AUSTRROADS 'A GUIDE TO THE STRUCTURAL DESIGN OF ROAD PAVEMENTS'.
- CONDUIT TRENCHES BENEATH ROADS TO BE BACKFILLED WITH 5mm MINUS BASALT GRAVEL OR AS OTHERWISE APPROVED BY THE SUPERINTENDENT.
- CONDUIT LOCATIONS SHALL BE IMPRINTED ON THE KERB.

SURVEY

- THE CONTRACTOR SHALL UNDERTAKE THE NECESSARY SURVEY SETOUT FOR THE WORKS.
- THE CONTRACTOR SHALL CONFIRM THE LOCATION OF ANY UTILITY SERVICES OVER THE SITE. CONTRACTORS TO CARRY OUT COMPLETE SERVICES SEARCH BY AN ACCREDITED SERVICES LOCATOR PRIOR TO CONSTRUCTION.
- ALL SURVEY MARKS TO BE RETAINED UNLESS ADVISED OTHERWISE BY THE SUPERINTENDENT.
- THE CONTRACTOR SHALL SURVEY ALL AREAS OF OVER STRIPPING, AND ADVISE THE SUPERINTENDENT BEFORE PLACING FILL OVER SUCH AREAS.
- THE CONTRACTOR SHALL SURVEY THE LOCATION AND LEVEL OF BURIED ENDS AND JUNCTIONS OF PIPES AND CONDUITS FOR FUTURE WORK AS EXECUTED PLANS.

GEOTECHNICAL

- STRIPPED FILL AREAS TO BE PROOF ROLLED AND APPROVED BY GEOTECHNICAL CONSULTANT PRIOR TO PLACEMENT OF FILL.
- UNSUITABLE MATERIAL TO BE TREATED AS RECOMMENDED BY THE GEOTECHNICAL CONSULTANT.
- ABRUPT CHANGES IN SUBSURFACE CONDITIONS TO BE REPORTED IMMEDIATELY TO THE GEOTECHNICAL CONSULTANT.
- ALL CUT AND FILL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH W.S.C 213-EARTHWORKS AND AUSTRALIAN STANDARDS.
- PAVEMENT DESIGN TO BE FINALISED BY GEOTECHNICAL CONSULTANT AFTER DETAILED SUBGRADE INVESTIGATION.
- ALL FILL WORKS WITHIN LOTS TO BE UNDER LEVEL 1 GEOTECHNICAL SUPERVISION IN ACCORDANCE WITH AS3798 - 2007 OR SUBSEQUENT AMENDMENTS.
- THE CONTRACTOR SHALL OBTAIN APPROVAL FROM THE GEOTECHNICAL CONSULTANT FOR THE USE OF VIBRATORY ROLLERS NEAR PERMANENT STRUCTURES DURING CONSTRUCTION.
- GEOTECHNICAL TESTING OF PIPELINES TO BE AS PER WOLLONDILLY SHIRE COUNCIL SUBDIVISION CODE OR CARRY OUT TESTING EVERY 50m OF PIPELINE WITH NOT LESS THAN TWO TESTS IN ANY SECTION OF PIPE EXCEEDING 25m TO VERIFY BEDDING AND BACKFILL COMPLIES WITH THE REQUIREMENTS FOR HS3 BEDDING AND BACKFILL WHICHEVER IS GREATER.
- SITE FILLING IS TO BE APPROVED ON SITE BY NOMINATED GEOTECHNICAL ENGINEER.
- AREA TO BE SURVEYED PRIOR TO PLACING FILL.



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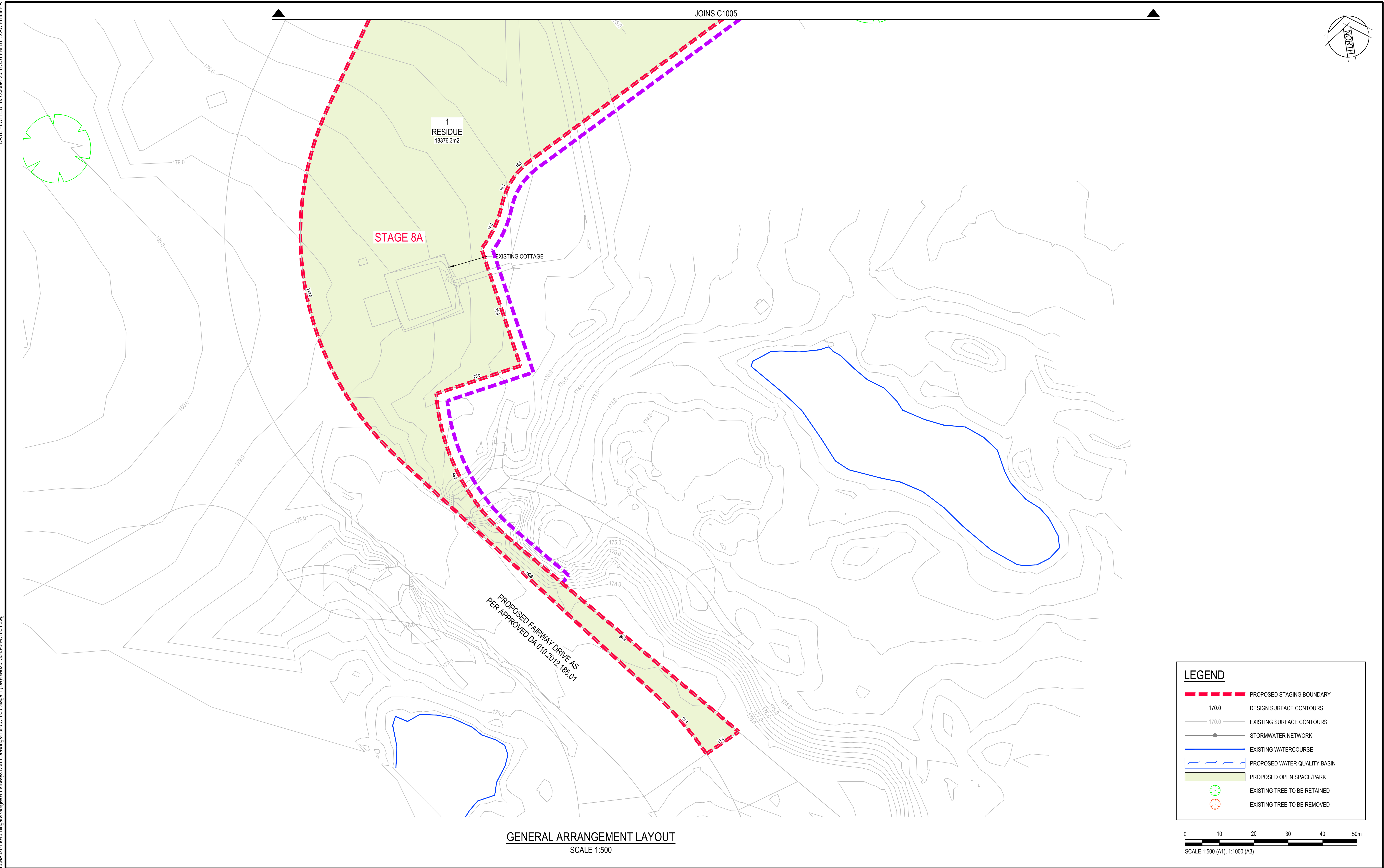


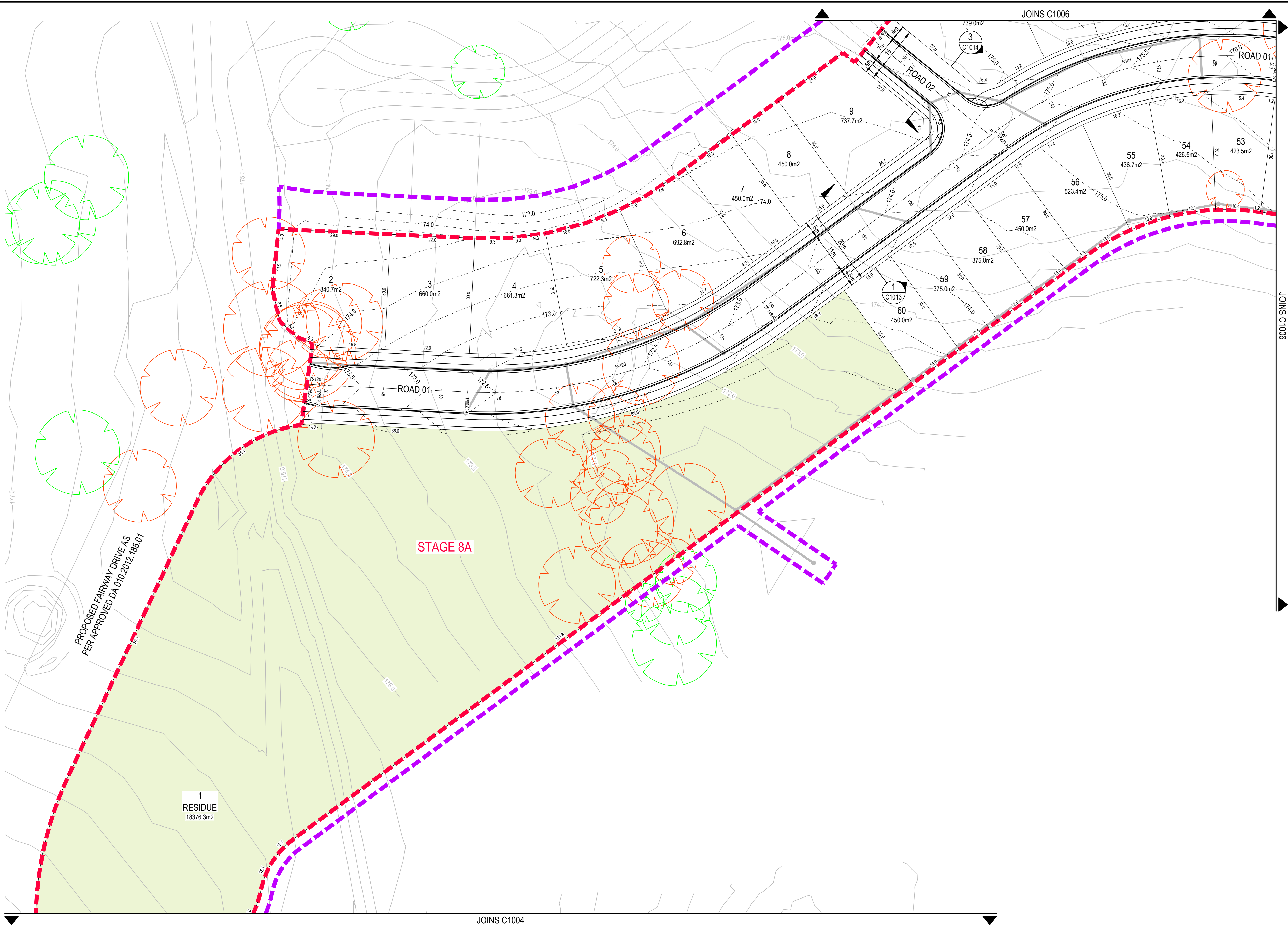
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Client LENLEASE COMMUNITIES WILTON			
Project BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION		Status PRELIMINARY NOT TO BE USED FOR CONSTRUCTION PURPOSES	
Title GENERAL ARRANGEMENT KEY PLAN AND NOTES		DATUM AHD	Scale 1:2500
		Size A1	
Drawing Number NA82013043-64-C1003			Revision A

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GENERAL ARRANGEMENT LAYOUT
SCALE 1:500

LEGEND

- PROPOSED STAGING BOUNDARY
- PROPOSED WORKS BOUNDARY
- DESIGN SURFACE CONTOURS
- EXISTING SURFACE CONTOURS
- STORMWATER NETWORK
- EXISTING WATERCOURSE
- PROPOSED WATER QUALITY BASIN
- PROPOSED OPEN SPACE/PARK
- EXISTING TREE TO BE RETAINED
- EXISTING TREE TO BE REMOVED

0 10 20 30 40 50m
SCALE 1:500 (A1), 1:1000 (A3)

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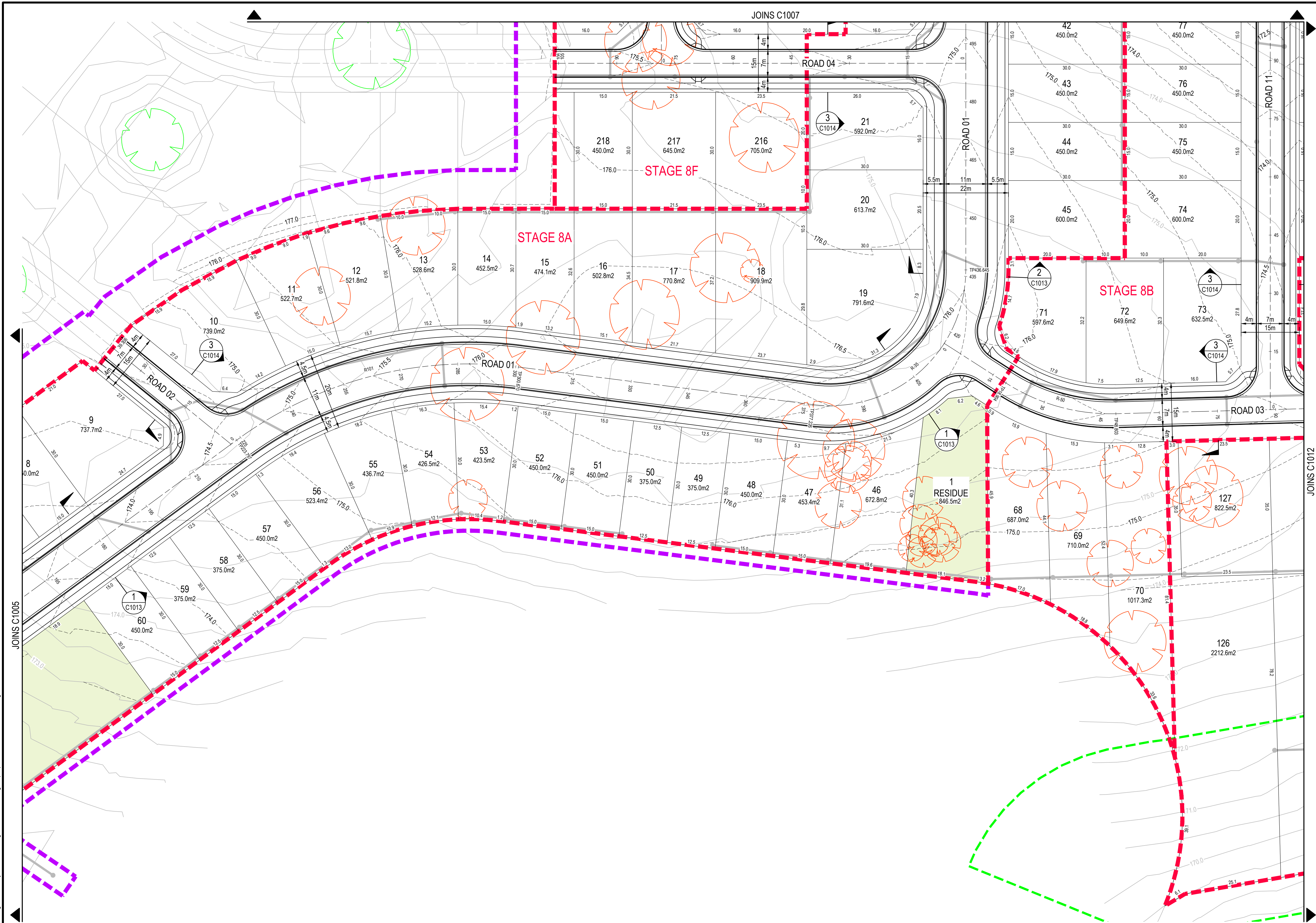
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Verified	DMS	Date	10/08/2018
Approved			
DMS			14/08/2018

Client	LENLEASE COMMUNITIES WILTON
Project	BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION GENERAL ARRANGEMENT LAYOUT PLAN SHEET 2 OF 9
Title	

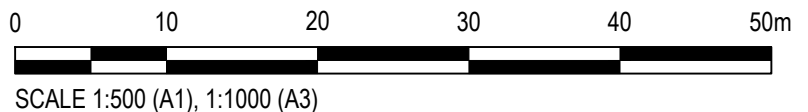
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DATUM	AHD
Scale	1:500
Size	A1
Drawing Number	NA82013043-64-C1005
Revision	A



GENERAL ARRANGEMENT LAYOUT
SCALE 1:500

LEGEND

- PROPOSED STAGING BOUNDARY
- APZ BOUNDARY
- PROPOSED WORKS BOUNDARY
- DESIGN SURFACE CONTOURS
- EXISTING SURFACE CONTOURS
- STORMWATER NETWORK
- EXISTING WATERCOURSE
- PROPOSED WATER QUALITY BASIN
- PROPOSED OPEN SPACE/PARK
- FIRE TRAIL
- FIRE TRAIL EASEMENT THROUGH LOT
- EXISTING TREE TO BE RETAINED
- EXISTING TREE TO BE REMOVED



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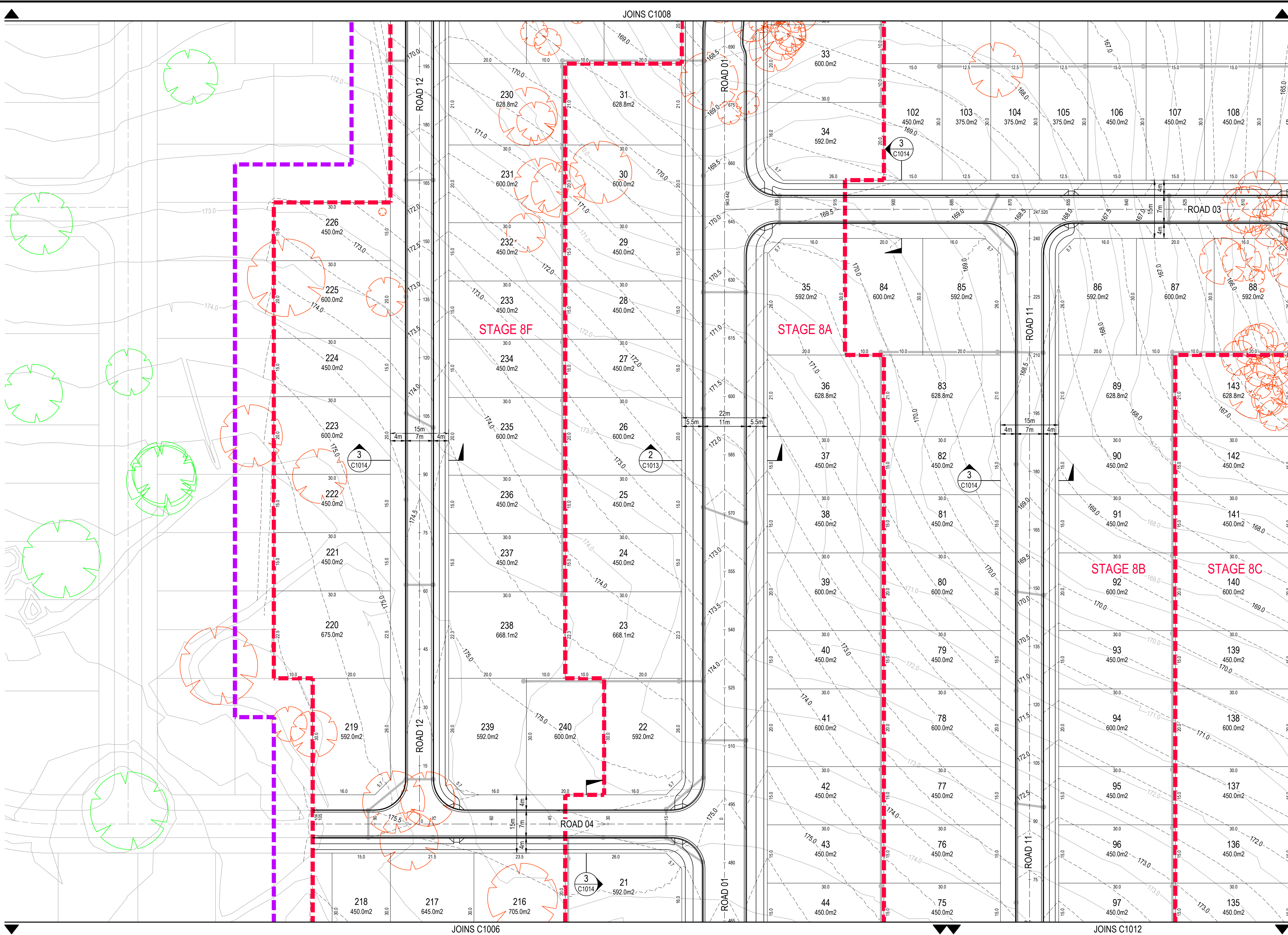
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Client **LENLEASE COMMUNITIES WILTON**
Project **BINGARA GORGE
FAIRWAYS NORTH
STAGE 1 DEVELOPMENT APPLICATION
GENERAL ARRANGEMENT LAYOUT PLAN
SHEET 3 OF 9**
Title

Status **PRELIMINARY**
NOT TO BE USED FOR CONSTRUCTION PURPOSES
DWTUM **AHD** Scale **1:500** Size **A1**
Drawing Number **NA82013043-64-C1006** Revision **A**



GENERAL ARRANGEMENT LAYOUT
SCALE 1:500

LEGEND

PROPOSED STAGING BOUNDARY

PROPOSED WORKS BOUNDARY

DESIGN SURFACE CONTOURS

EXISTING SURFACE CONTOURS

STORMWATER NETWORK

EXISTING WATERCOURSE

PROPOSED WATER QUALITY BASIN

PROPOSED OPEN SPACE/PARK

EXISTING TREE TO BE RETAINED

EXISTING TREE TO BE REMOVED

0

10

20

30

40

50m

SCALE 1:500 (A1), 1:1000 (A3)

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Client
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Project
BINGARA GORGE
FAIRWAYS NORTH
STAGE 1 DEVELOPMENT APPLICATION
GENERAL ARRANGEMENT LAYOUT PLAN
SHEET 4 OF 9

Title

Status
PRELIMINARY
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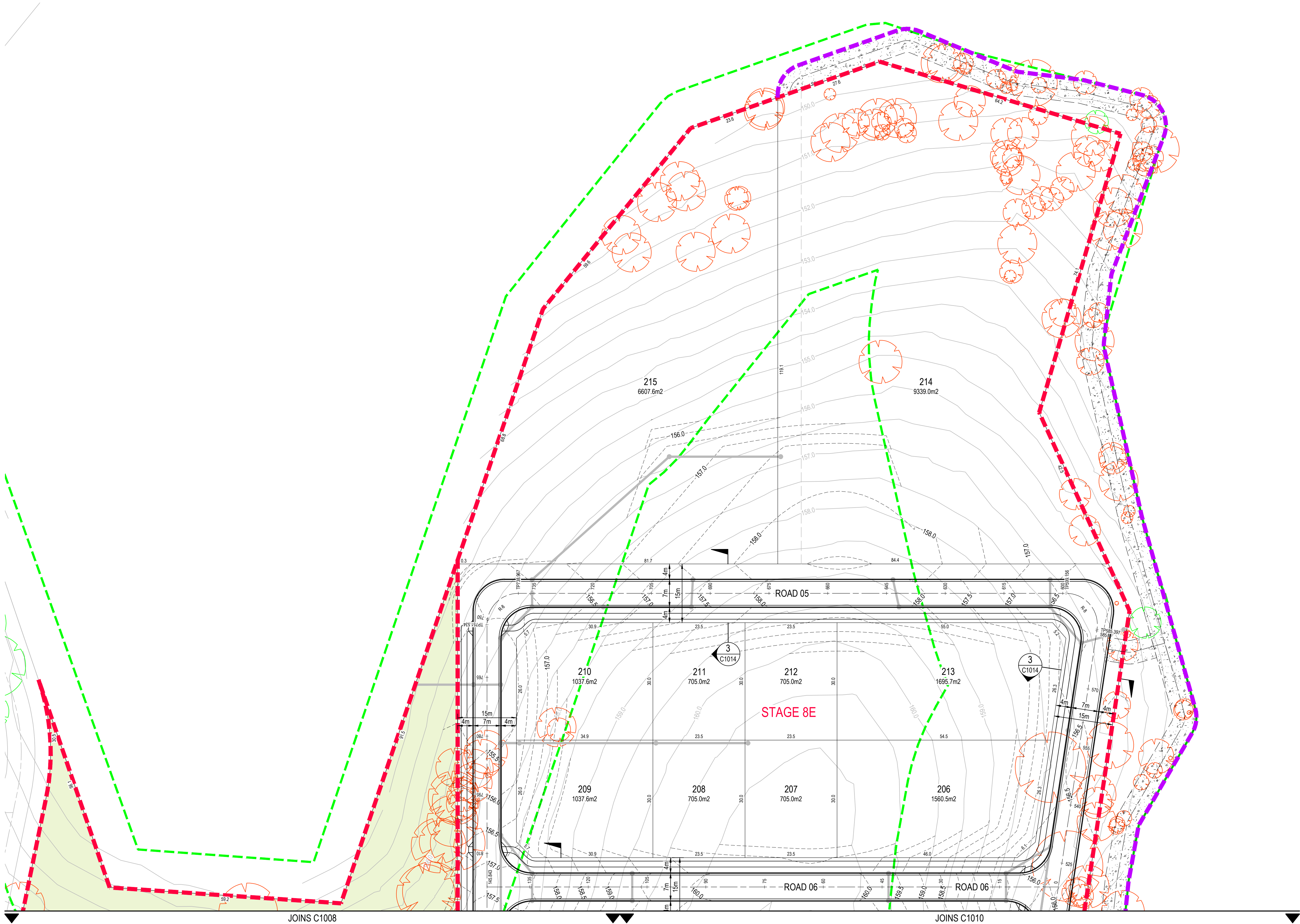
DATUM
AHD

Scale
1:500

Size
A1

Drawing Number
NA82013043-64-C1007

Revision
A



GENERAL ARRANGEMENT LAYOUT
SCALE 1:500

LEGEND

- PROPOSED STAGING BOUNDARY
- APZ BOUNDARY
- DESIGN SURFACE CONTOURS
- EXISTING SURFACE CONTOURS
- STORMWATER NETWORK
- EXISTING WATERCOURSE
- PROPOSED WATER QUALITY BASIN
- PROPOSED OPEN SPACE/PARK
- EXISTING TREE TO BE RETAINED
- EXISTING TREE TO BE REMOVED

0 10 20 30 40 50m
SCALE 1:500 (A1), 1:1000 (A3)

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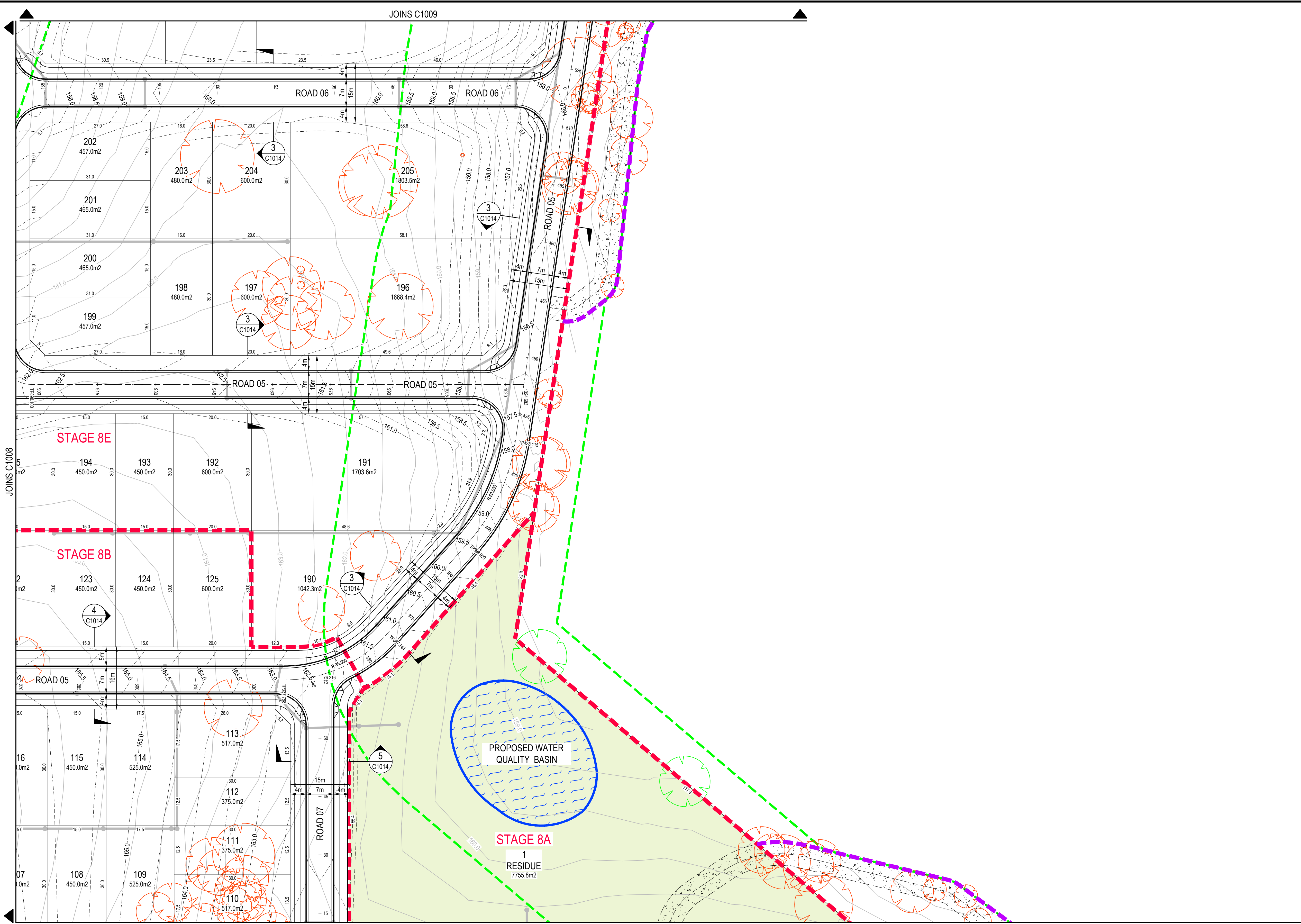
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Client LENLEASE COMMUNITIES WILTON
Project BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION GENERAL ARRANGEMENT LAYOUT PLAN SHEET 6 OF 9
Title

Status			
PRELIMINARY			
NOT TO BE USED FOR CONSTRUCTION PURPOSES			
DATUM		Scale	Size
AHD		1:500	A1
Drawing Number			Revision
NA82013043-64-C1009			A



GENERAL ARRANGEMENT LAYOUT
SCALE 1:500

LEGEND

- PROPOSED STAGING BOUNDARY
- APZ BOUNDARY
- DESIGN SURFACE CONTOURS
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- PROPOSED WATER QUALITY BASIN
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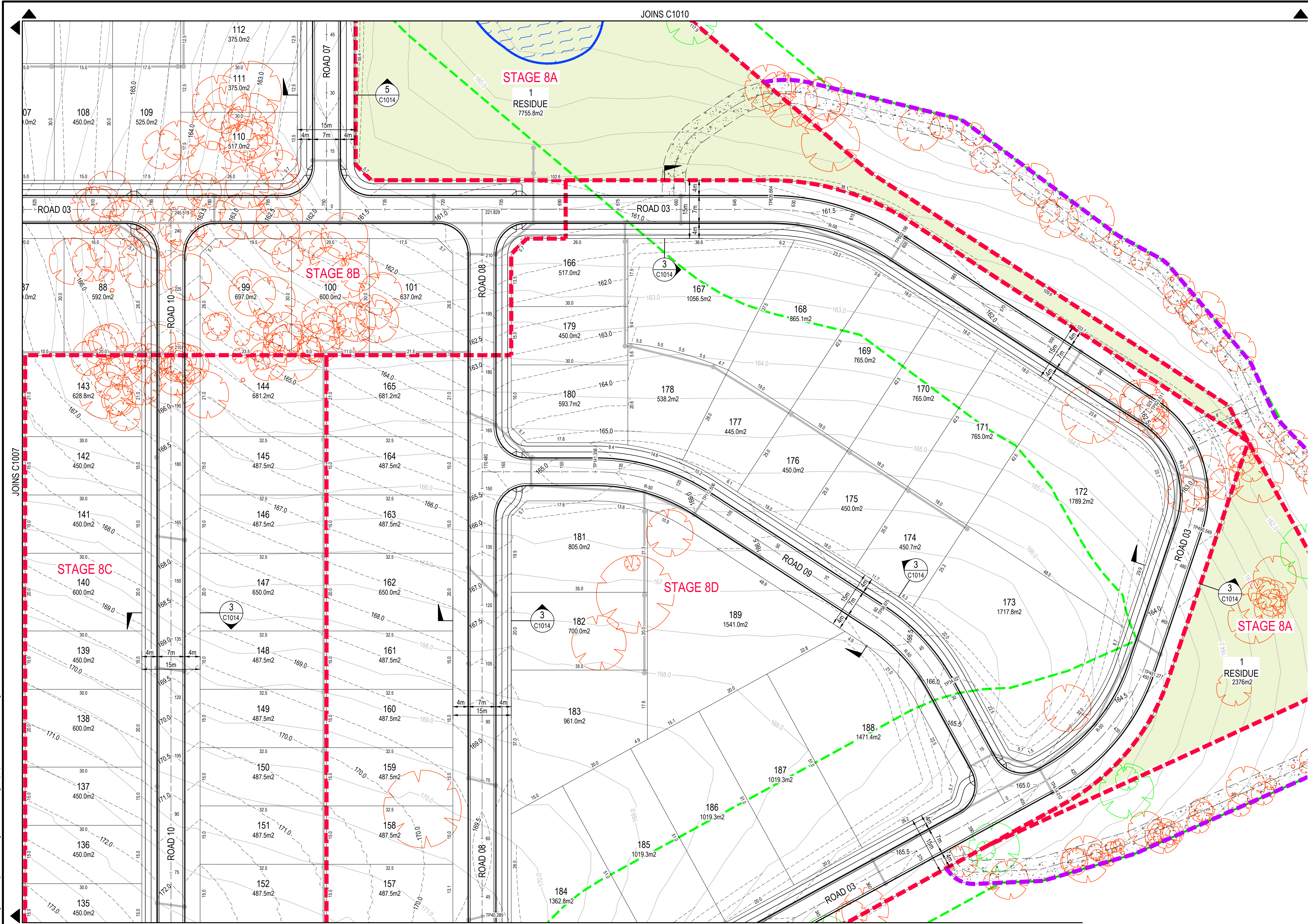
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Checked	JMW	Date	14/08/2018
Designed	ZP	Date	10/08/2018
Verified	DMS	Date	10/08/2018
Approved			
DMS			14/08/2018

Client **LENLEASE COMMUNITIES WILTON**

Project **BINGARA GORGE
FAIRWAYS NORTH
STAGE 1 DEVELOPMENT APPLICATION
GENERAL ARRANGEMENT LAYOUT PLAN
SHEET 7 OF 9**

Status **PRELIMINARY**
NOT TO BE USED FOR CONSTRUCTION PURPOSES

DATUM	AHD	Scale	1:500	Size	A1	
Drawing Number	NA82013043-64-C1010				Revision	A



GENERAL ARRANGEMENT LAYOUT
SCALE 1:500

LEGEND

- PROPOSED STAGING BOUNDARY
- APZ BOUNDARY
- DESIGN SURFACE CONTOURS
- EXISTING SURFACE CONTOURS
- STORMWATER NETWORK
- EXISTING WATERCOURSE
- PROPOSED WATER QUALITY BASIN
- PROPOSED OPEN SPACE/PARK
- EXISTING TREE TO BE RETAINED
- EXISTING TREE TO BE REMOVED

0 10 20 30 40 50m

SCALE 1:500 (A1), 1:1000 (A3)



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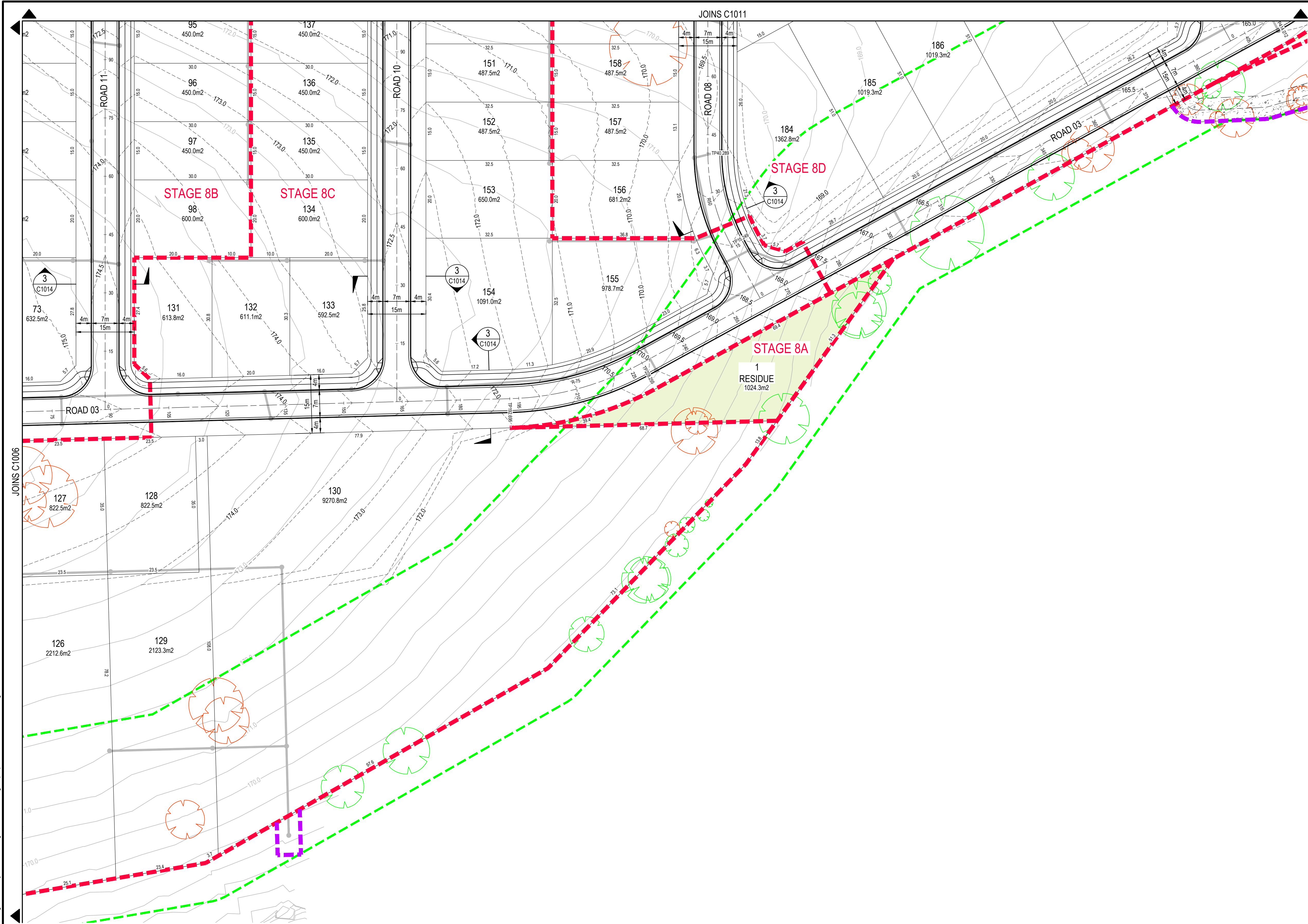
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Checked	JMW	Date	14/08/2018
Designed	ZP	Date	10/08/2018
Verified	DMS	Date	10/08/2018
Approved		Date	
DMS		14/08/2018	

Client	LENLEASE COMMUNITIES WILTON
Project	BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION GENERAL ARRANGEMENT LAYOUT PLAN SHEET 8 OF 9
Title	

Status	PRELIMINARY NOT TO BE USED FOR CONSTRUCTION PURPOSES
DATUM	AHD
Scale	1:500
Size	A1
Drawing Number	NA82013043-64-C1011
Revision	A

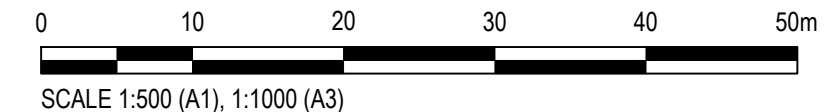
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CAD File: \\AUWOL\CF303\Projects\FY13\NA82013043\Bingara Gorge\64 Fairways North\Drawings\Bulid\1000 Stage 1 (DAN)\NA82013043-64-C1012.dwg



GENERAL ARRANGEMENT LAYOUT
SCALE 1:500

LEGEND

- PROPOSED STAGING BOUNDARY
- APZ BOUNDARY
- DESIGN SURFACE CONTOURS
- EXISTING SURFACE CONTOURS
- STORMWATER NETWORK
- EXISTING WATERCOURSE
- PROPOSED WATER QUALITY BASIN
- PROPOSED OPEN SPACE/PARK
- EXISTING TREE TO BE RETAINED
- EXISTING TREE TO BE REMOVED



Rev.	Date	Description	Des.	Verif.	Appd.
A	19/10/2018	ISSUED FOR APPROVAL	ZJP	CAW	DMS
2	28/08/2018	ISSUE FOR INFORMATION	ZJP	CAW	DMS
1	24/08/2018	ISSUE FOR INFORMATION	ZJP	CAW	DMS



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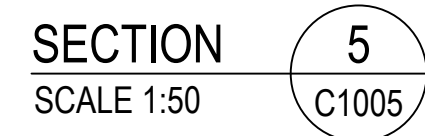
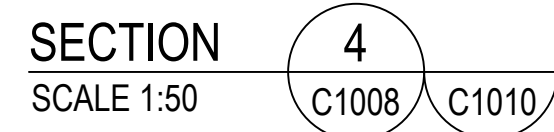
Drawn	TJV	Date	10/08/2018
Checked	JMW	Date	14/08/2018
Designed	ZP	Date	10/08/2018
Verified	DMS	Date	10/08/2018
Approved			
DMS		14/08/2018	

Client	LENLEASE COMMUNITIES WILTON
Project	BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION GENERAL ARRANGEMENT LAYOUT PLAN SHEET 9 OF 9
Title	

Status	PRELIMINARY NOT TO BE USED FOR CONSTRUCTION PURPOSES
DATUM	AHD
Scale	1:500
Size	A1
Drawing Number	NA82013043-64-C1012
Revision	A



Status		PRELIMINARY	
NOT TO BE USED FOR CONSTRUCTION PURPOSES			
DATUM		Scale	Size
AHD		1:50	A1
Drawing Number			Revision
NA82013043-64-C1013			A



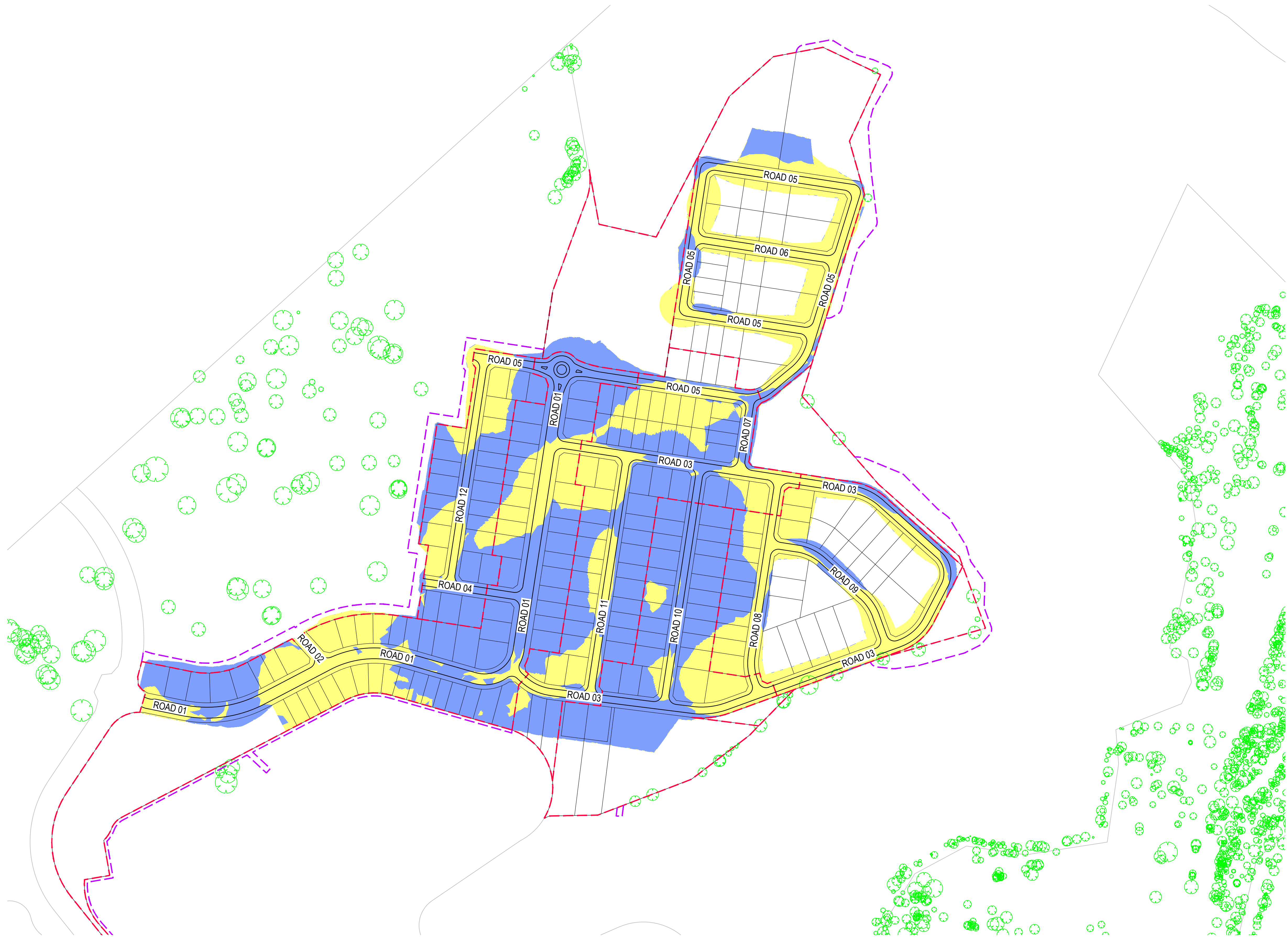
A	19/10/2018	ISSUED FOR APPROVAL		ZJP	CAW	DMS
Rev.	Date	Description		Des.	Verif.	Appd.



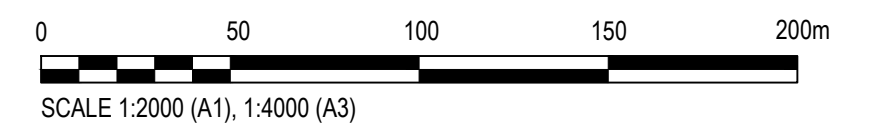
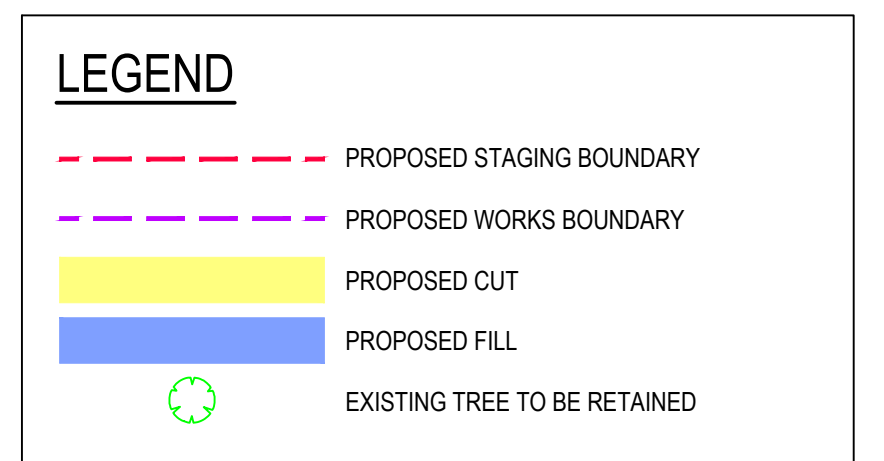
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Checked JMW	Date 14/08/2018	Project BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION	Status PRELIMINARY NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Designed ZP	Date 10/08/2018	Title TYPICAL ROAD SECTIONS SHEET 2 OF 2	DATUM AHD	Scale 1:50	Size A1
Verified DMS	Date 10/08/2018		Drawing Number NA82013043-64-C1014	Revision A	
Approved					
DMS	14/08/2018				



BULK EARTHWORKS LAYOUT
SCALE 1:2000



A	19/10/2018	ISSUED FOR APPROVAL		ZJP	CAM
Rev.	Date	Description		Des.	Verif.
				DMS	Appd.



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Checked	Date
JMW	14/08/2018
Designed	Date
ZP	10/08/2018
Verified	Date
DMS	10/08/2018
Approved	
DMS	14/08/2018

Client	LENDLEASE COMMUNITIES WILTON
Project	BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION
Title	BULK EARTHWORKS LAYOUT PLAN

Status			
PRELIMINARY			
NOT TO BE USED FOR CONSTRUCTION PURPOSES			
DATUM		Scale	Size
AHD		1:2000	A1
Drawing Number			Revision
NA82013043-64-C1015			A

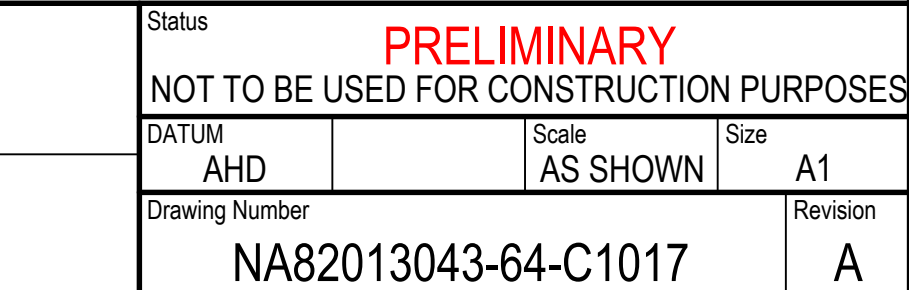


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Client	LENDELEASE COMMUNITIES WILTON
Project	BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION
Title	ROAD LONG SECTIONS SHEET 1 OF 10

DATUM AHD	Scale AS SHOWN	Size A1
Drawing Number NA82013043-64-C1016		Revision A



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JMW	14/08/2018
Designed	Date
ZP	10/08/2018
Verified	Date
DMS	10/08/2018
Approved	
DMS	14/08/2018

Client	LENDLEASE COMMUNITIES WILTON
Project	BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION
Title	ROAD LONG SECTIONS SHEET 2 OF 10

Status **PRELIMINARY**
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DATUM AHD	Scale AS SHOWN	Size A1
Drawing Number NA82013043-64-C1017		Revision A



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Client	LENDEASE COMMUNITIES WILTON
Project	BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION
Title	ROAD LONG SECTIONS SHEET 3 OF 10

Status			
PRELIMINARY			
NOT TO BE USED FOR CONSTRUCTION PURPOSES			
DATUM		Scale	Size
AHD		AS SHOWN	A1
Drawing Number			Revision
NA82013043-64-C1018			A



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Drawn TJV	Date 10/08/2018	Client LENLEASE COMMUNITIES WILTON			
Checked JMW	Date 14/08/2018	Project BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION	Status PRELIMINARY NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Designed ZP	Date 10/08/2018		DATUM AHD		
Verified DMS	Date 10/08/2018		Scale AS SHOWN	Size A1	
Approved			Drawing Number NA82013043-64-C1019		Revision A
DMS	14/08/2018	Title ROAD LONG SECTIONS SHEET 4 OF 10			



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JMW	14/08/2018
Designed	Date
ZP	10/08/2018
Verified	Date
DMS	10/08/2018
Approved	
DMS	14/08/2018

Client	LENLEASE COMMUNITIES WILTON
Project	BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION
Title	ROAD LONG SECTIONS SHEET 5 OF 10

Status			
PRELIMINARY			
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DATUM		Scale	Size
AHD		AS SHOWN	A1
Drawing Number			Revision
NA82013043-64-C1020			A



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Client	LENLELEASE COMMUNITIES WILTON
Project	BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION
Title	ROAD LONG SECTIONS SHEET 6 OF 10

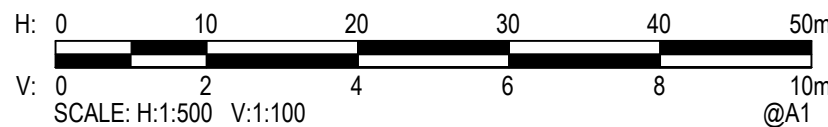
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NA82013043-64-C1021						A	



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Checked JMW	Date 14/08/2018	Project BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION	Status PRELIMINARY	NOT TO BE USED FOR CONSTRUCTION PURPOSES			
Designed ZP	Date 10/08/2018		DATUM AHD			Scale AS SHOWN	Size A1
Verified DMS	Date 10/08/2018		Drawing Number NA82013043-64-C1022			Revision A	
Approved		Title ROAD LONG SECTIONS SHEET 7 OF 10					
DMS	14/08/2018						



A	19/10/2018	ISSUED FOR APPROVAL	ZJP	CWV	DMS
Rev.	Date	Description	Des.	Verif.	Appd.



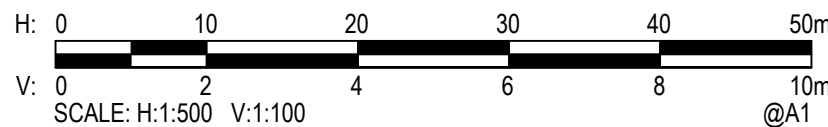
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Designed	Date
ZP	10/08/2018
Verified	Date
DMS	10/08/2018
Approved	
DMS	14/08/2018

Project	BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION
Title	ROAD LONG SECTIONS SHEET 8 OF 10

DATUM AHD	Scale AS SHOWN	Size A1
Drawing Number NA82013043-64-C1023		Revision A

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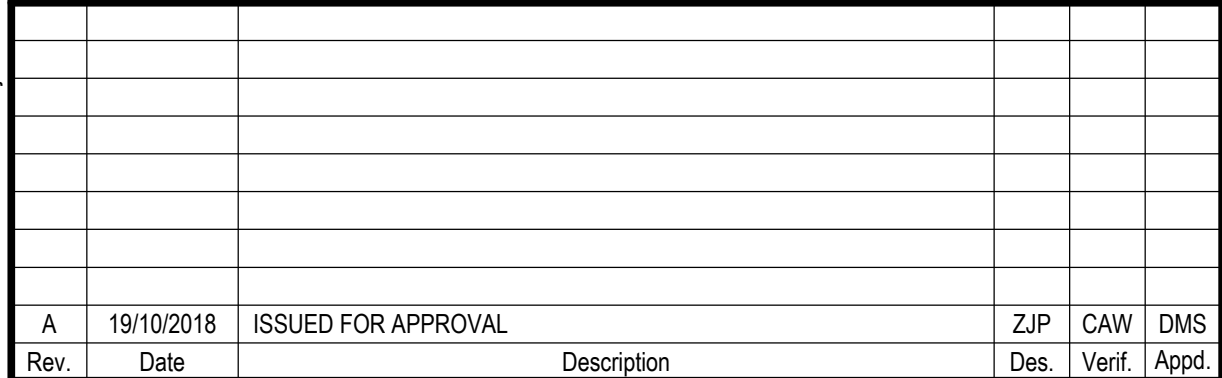
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ZP	10/08/2018
Verified	Date
DMS	10/08/2018
Approved	
DMS	14/08/2018

Client	LENDLEASE COMMUNITIES WILTON
Project	BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION
Title	ROAD LONG SECTIONS SHEET 9 OF 10

Status		PRELIMINARY	
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DATUM		Scale	Size
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Drawing Number			Revision
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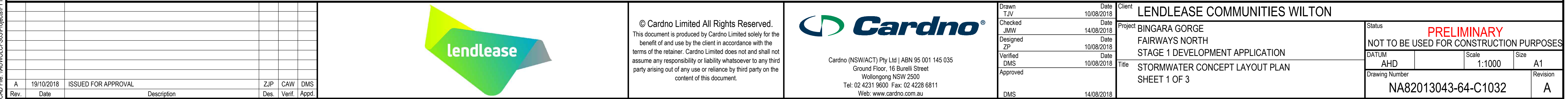
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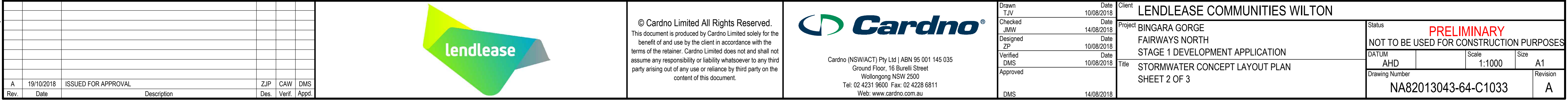


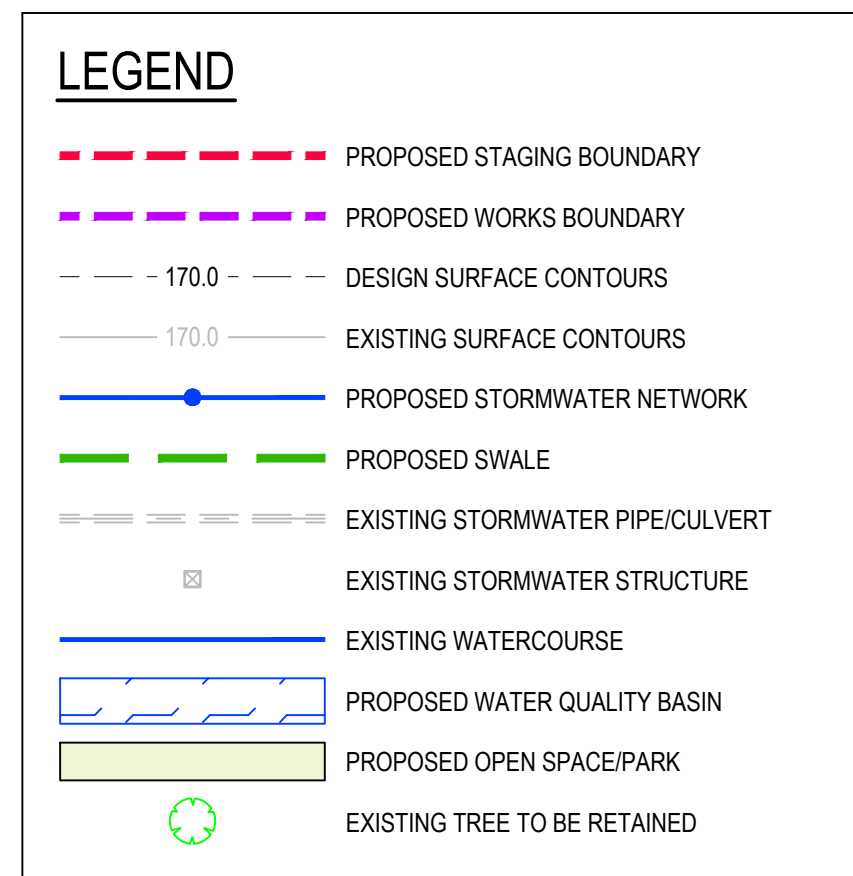
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Checked	Date
JMW	14/08/2018
Designed	Date
ZP	10/08/2018
Verified	Date
DMS	10/08/2018
Approved	
DMS	14/08/2018

Client	LENDELEASE COMMUNITIES WILTON
Project	BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION
Title	ROAD LONG SECTIONS SHEET 10 OF 10

Status			
PRELIMINARY			
NOT TO BE USED FOR CONSTRUCTION PURPOSES			
DATUM		Scale	Size
AHD		AS SHOWN	A1
Drawing Number			Revision
NA82013043-64-C1025			A







STORMWATER CONCEPT LAYOUT
SCALE 1:1000

A Rev.	19/10/2018 Date	ISSUED FOR APPROVAL Description	ZJP Des.	CAW Verif.	DMS Appd.	



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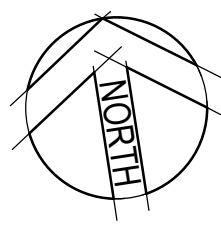


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JMW	14/08/2018
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ZP	10/08/2018
Verified	Date
DMS	10/08/2018
Approved	
DMS	14/08/2018

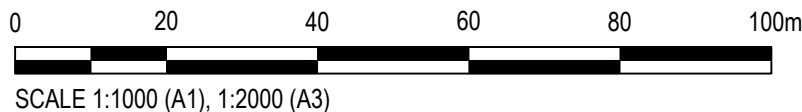
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Project	BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION
Title	STORMWATER CONCEPT LAYOUT PLAN SHEET 3 OF 3

Status		PRELIMINARY	
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DATUM		Scale	Size
AHD		1:1000	A1
Drawing Number			Revision
NA82013043-64-C1034			A



LEGEND

-
- Legend:
- PROPOSED STAGING BOUNDARY
 - STORMWATER NETWORK
 - PROPOSED ELECTRICAL ALLOCATION
 - GAS AND COMMUNICATIONS ALLOCATION
 - PROPOSED POTABLE WATER MAIN
 - EXISTING POTABLE WATER MAIN
 - PROPOSED RECYCLED WATER MAIN
 - EXISTING RECYCLED WATER MAIN
 - PROPOSED SEWER MAIN
 - EXISTING SEWER MAIN



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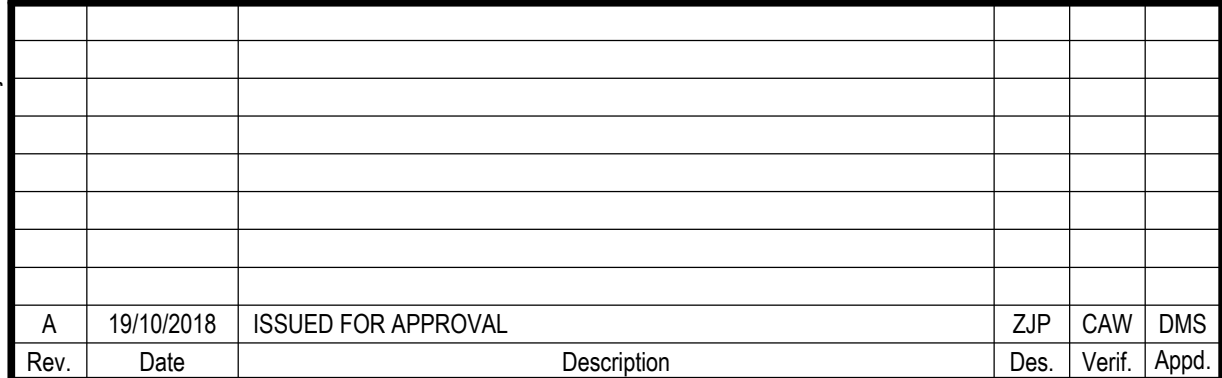


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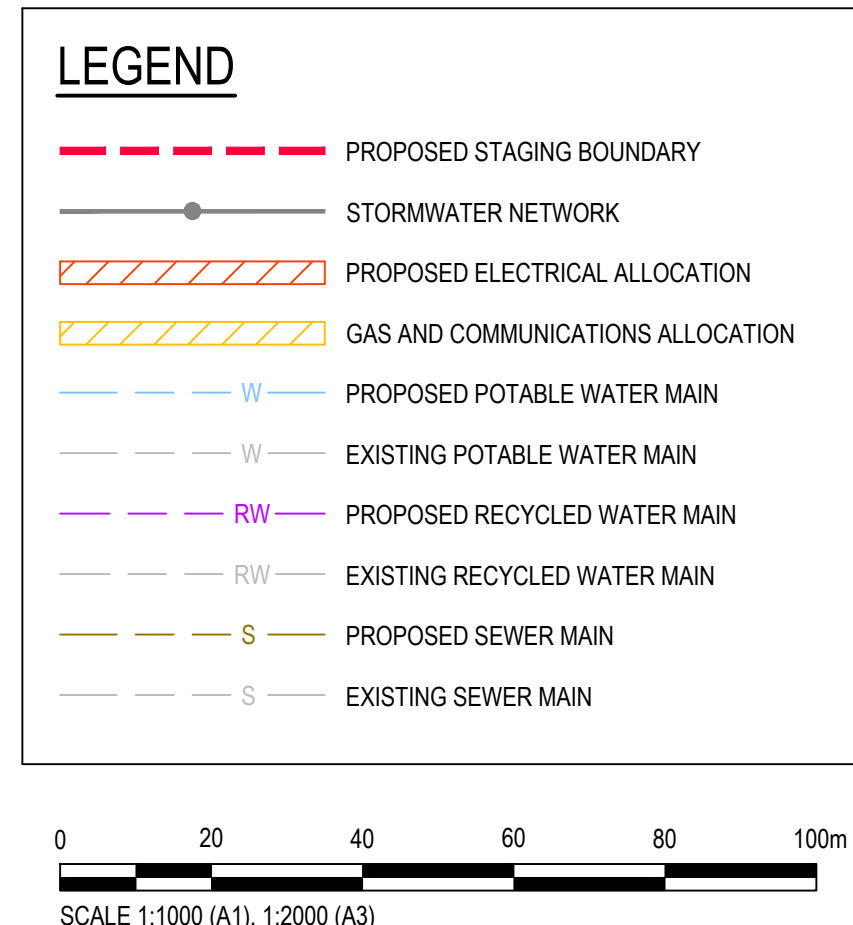
Drawn TJV	Date 10/08/2018	Client LENLEASE COMMUNITIES WILTON			
Checked JMW	Date 14/08/2018	Project BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION	Status PRELIMINARY		
Designed ZP	Date 10/08/2018		NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Verified DMS	Date 10/08/2018	Title SERVICES LAYOUT PLAN SHEET 1 OF 3	DATUM AHD	Scale 1:1000	Size A1
Approved			Drawing Number NA82013043-64-C1035	Revision A	
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Checked JMW	Date 14/08/2018	Project BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION	Status PRELIMINARY	NOT TO BE USED FOR CONSTRUCTION PURPOSES	
Designed ZP	Date 10/08/2018				
Verified DMS	Date 10/08/2018				
Approved		Title SERVICES LAYOUT PLAN SHEET 2 OF 3	AHD Scale 1:1000 Size A1		
			Drawing Number NA82013043-64-C1036 Revision A		
DMS	14/08/2018				

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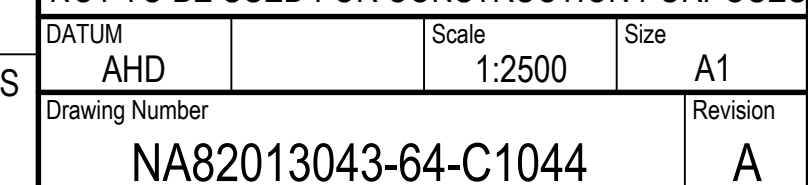
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JMW	14/08/2018
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ZP	10/08/2018
Verified	Date
DMS	10/08/2018
Approved	
DMS	14/08/2018

Client	LANDLEASE COMMUNITIES WILTON
Project	BINGARA GORGE FAIRWAYS NORTH STAGE 1 DEVELOPMENT APPLICATION
Title	SERVICES LAYOUT PLAN SHEET 3 OF 3

Status		PRELIMINARY	
NOT TO BE USED FOR CONSTRUCTION PURPOSES			
DATUM		Scale	Size
AHD		1:1000	A1
Drawing Number			Revision
NA82013043-64-C1037			A



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Rev.	Date	Description		Des.	Appd.