

Detailed design drawings

Appendix B



Appendix B — Detailed design drawings

B

PROPOSED SMALL STOCK ABATTOIR

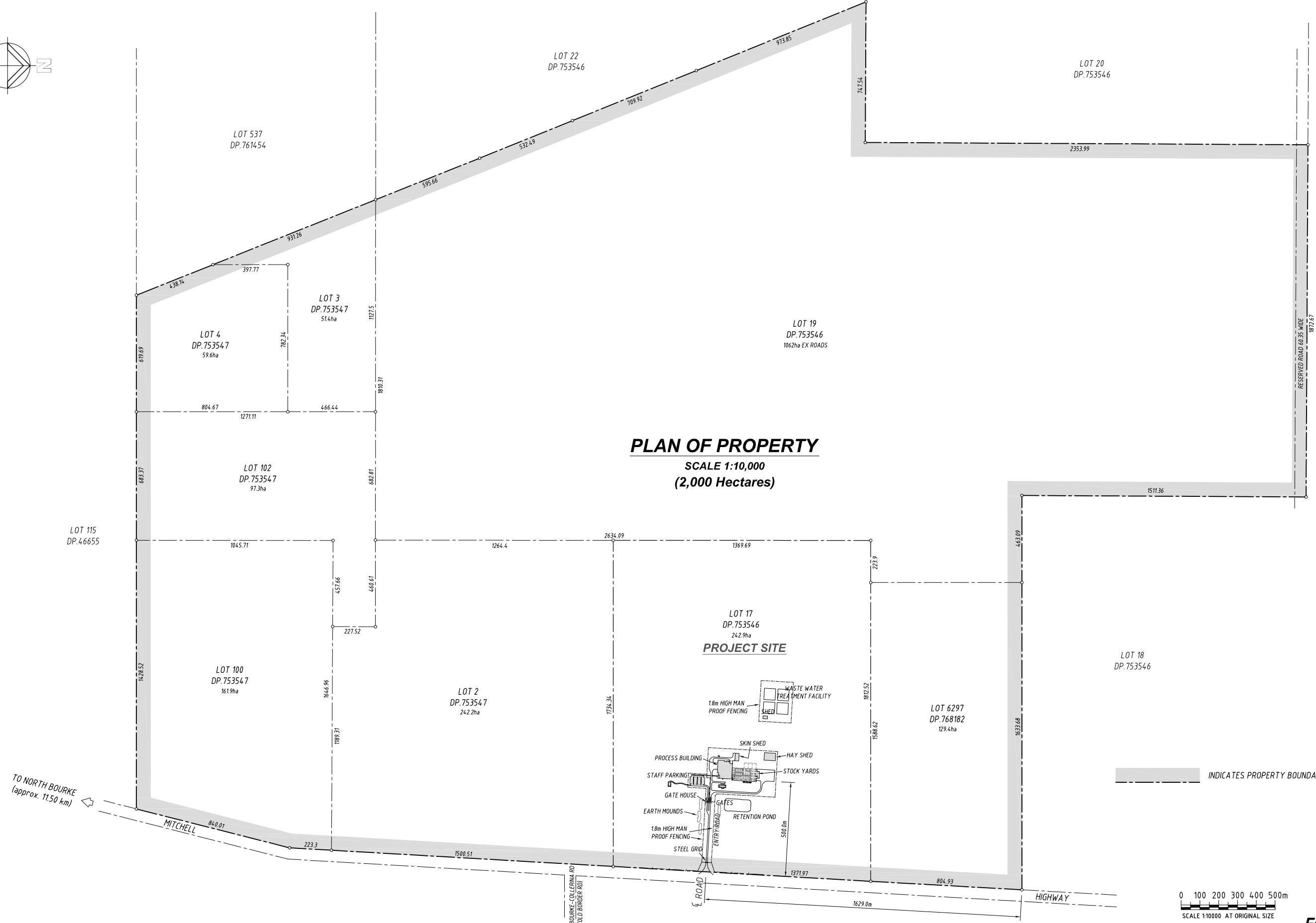
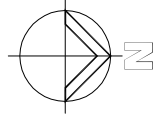
MITCHELL HIGHWAY. NORTH BOURKE N.S.W.
CAPRA DEVELOPMENTS PTY LTD

DRAWING REGISTER

32061-DA.00	COVER & DRAWING REGISTER
32061-DA.01	PLAN OF PROPERTY
32061-DA.02	PLAN OF ALLOTMENT
32061-DA.03	PLAN OF PROJECT SITE
32061-DA.04	PLAN OF POTABLE WATER & POWER SUPPLY
32061-DA.05	GROUND FLOOR PLAN - PROCESS BUILDING
32061-DA.06	FIRST FLOOR PLAN - PROCESS BUILDING
32061-DA.07	PLAN OF MEZZANINE FLOOR
32061-DA.08	ELEVATIONS-PROCESS BUILDING (1)
32061-DA.09	ELEVATIONS-PROCESS BUILDING (2)
32061-DA.10	SECTIONS - PROCESS BUILDING
32061-DA.11	PLANS OF STOCK YARD
32061-DA.12	ELEVATIONS - STOCK YARDS
32061-DA.13	SECTIONS - STOCK YARDS
32061-DA.14	PLAN OF STAFF PARKING FACILITIES
32061-DA.15	ELEVATIONS OF STAFF PARKING FACILITIES
32061-DA.16	PLAN OF GATE HOUSE & SHELTER BUILDING
32061-DA.17	PLAN OF ADMINISTRATION BUILDING
32061-DA.18	PLAN OF SITE OFFICE/RESIDENCE BUILDING
32061-DA.19	PLAN OF SKIN STORAGE BUILDING
32061-DA.20	PLAN OF HAY STORAGE BUILDING
32061-DA.21	PLAN OF PRIMARY WASTE TREATMENT BUILDING
32061-DA.22	PLAN OF WASTE WATER TREATMENT FACILITIES

FOR APPROVAL

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



PLAN OF PROPERTY
SCALE 1:10,000
(2,000 Hectares)

PROJECT SITE

FOR APPROVAL

A	ISSUED FOR APPROVAL	LGH	-	29.02.16
No	Revision Description	Drawn	Approved	Date

SARAN
ENGINEERS & MANAGERS
Unit 3, 9 Gateway Crescent, Orange, NSW 2800
P.O. Box 8431, Orange, N.S.W 2800

DO NOT SCALE
COOK & ROE
Copyright.
This document may only be used by the client of Cook & Roe (and any other person who Cook & Roe has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.

COOK & ROE
STRUCTURAL ENGINEERS
P 02 6360 2561 F 02 6360 2907
E OFFICE@COOKANDROE.COM.AU
PO BOX 1935, ORANGE NSW 2800
COOKANDROE.COM.AU

Project
**PROPOSED SMALL STOCK ABATTOIR
MITCHELL HIGHWAY. BOURKE N.S.W.**

Title
PLAN OF PROPERTY

Client
CAPRA DEVELOPMENTS PTY LTD

Drawn LGH

Designed

Approved

Scale AS SHOWN

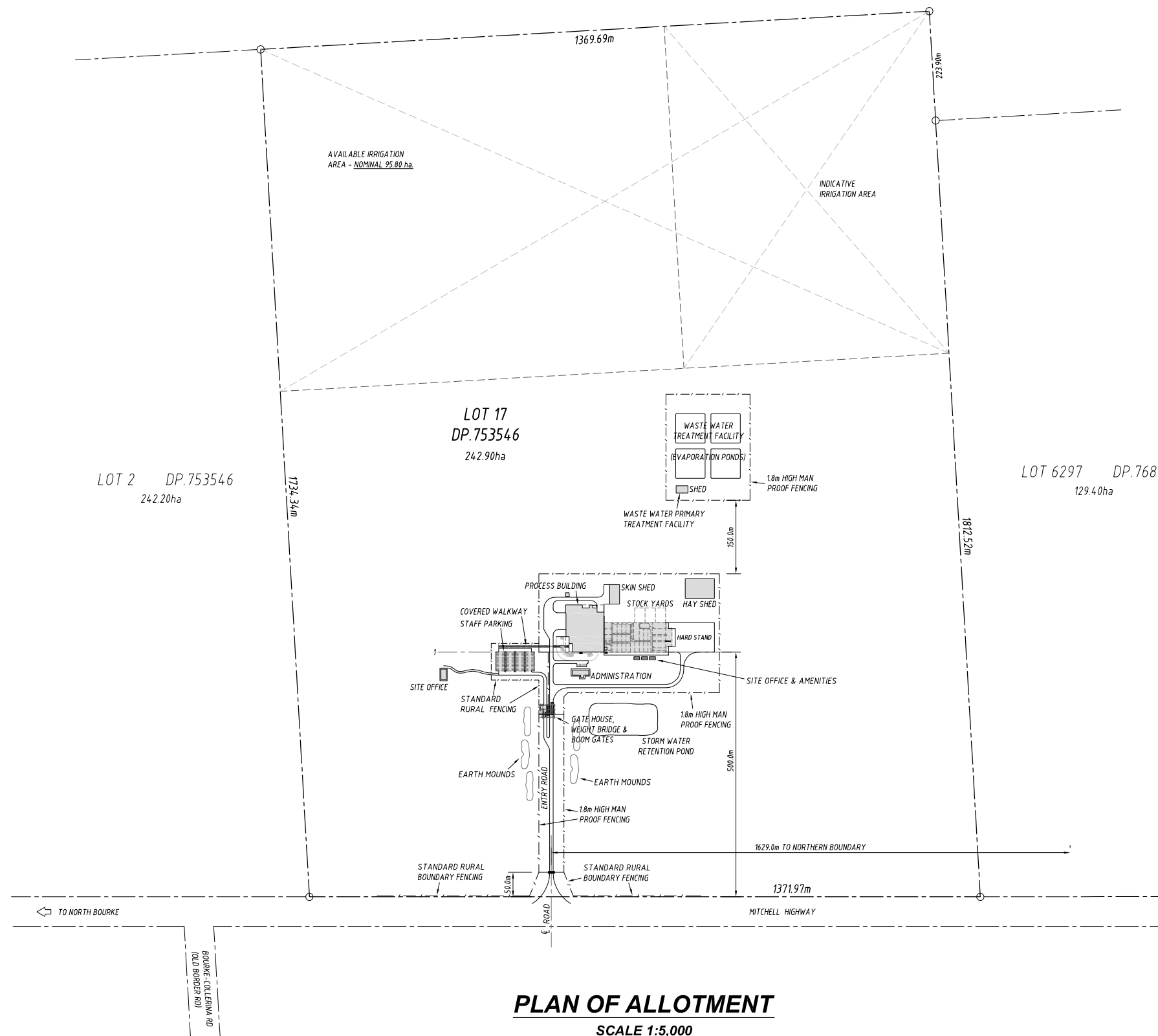
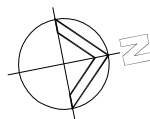
Date FEB. 2016

This Drawing must not be used for construction unless signed as Approved

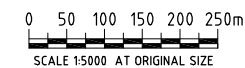
Drawing No:
32061-DA.01

Rev: **A**

Original Size
A1



PLAN OF ALLOTMENT
SCALE 1:5,000



FOR APPROVAL

A	ISSUED FOR APPROVAL	LGH	-	29.02.16
No	Revision Description	Drawn	Approved	Date

SARAN
ENGINEERS & MANAGERS

Unit 3, 9 Gateway Crescent, Orange, NSW 2800
P.O. Box 8431, Orange, N.S.W 2800

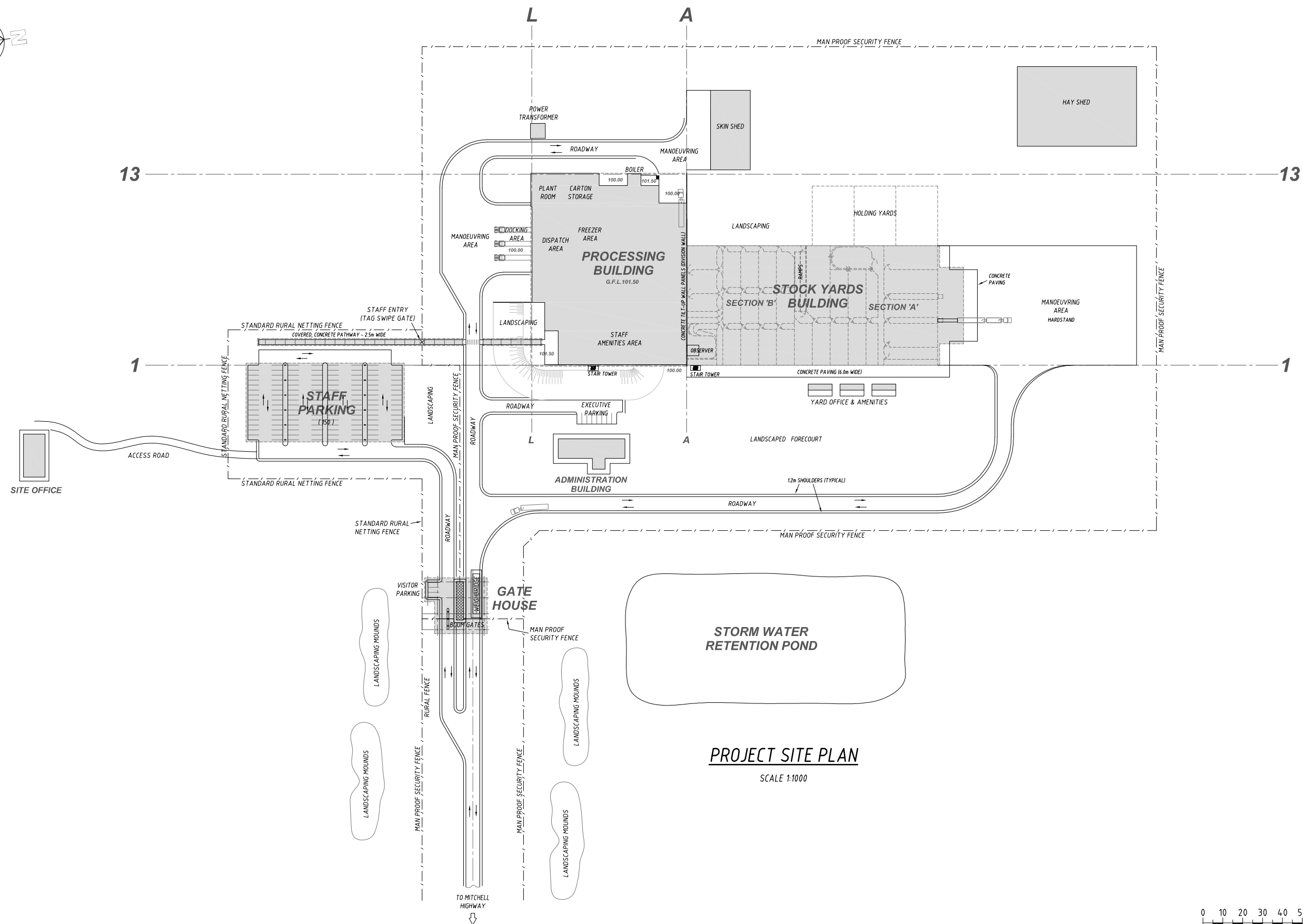
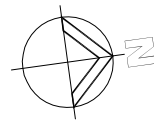
DO NOT SCALE
COOK & ROE
Copyright.
This document may only be used by the client of Cook & Roe (and any other person who Cook & Roe has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.

COOK & ROE
STRUCTURAL ENGINEERS
P 02 6360 2561 F 02 6360 2907
E OFFICE@COOKANDROE.COM.AU
PO BOX 1935, ORANGE NSW 2800
COOKANDROE.COM.AU

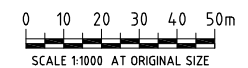
Project
**PROPOSED SMALL STOCK ABATTOIR
MITCHELL HIGHWAY. BOURKE N.S.W.**

Title
PLAN OF ALLOTMENT

Client CAPRA DEVELOPMENTS PTY LTD			
Drawn LGH	Designed	Approved	
Scale AS SHOWN	Date FEB. 2016	This Drawing must not be used for construction unless signed as Approved	
Drawing No: 32061-DA.02	Rev: A	Original Size A1	



PROJECT SITE PLAN
SCALE 1:1000



FOR APPROVAL

A	ISSUED FOR APPROVAL	LGH	-	29.02.16
No	Revision Description	Drawn	Approved	Date

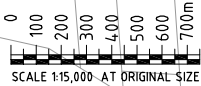
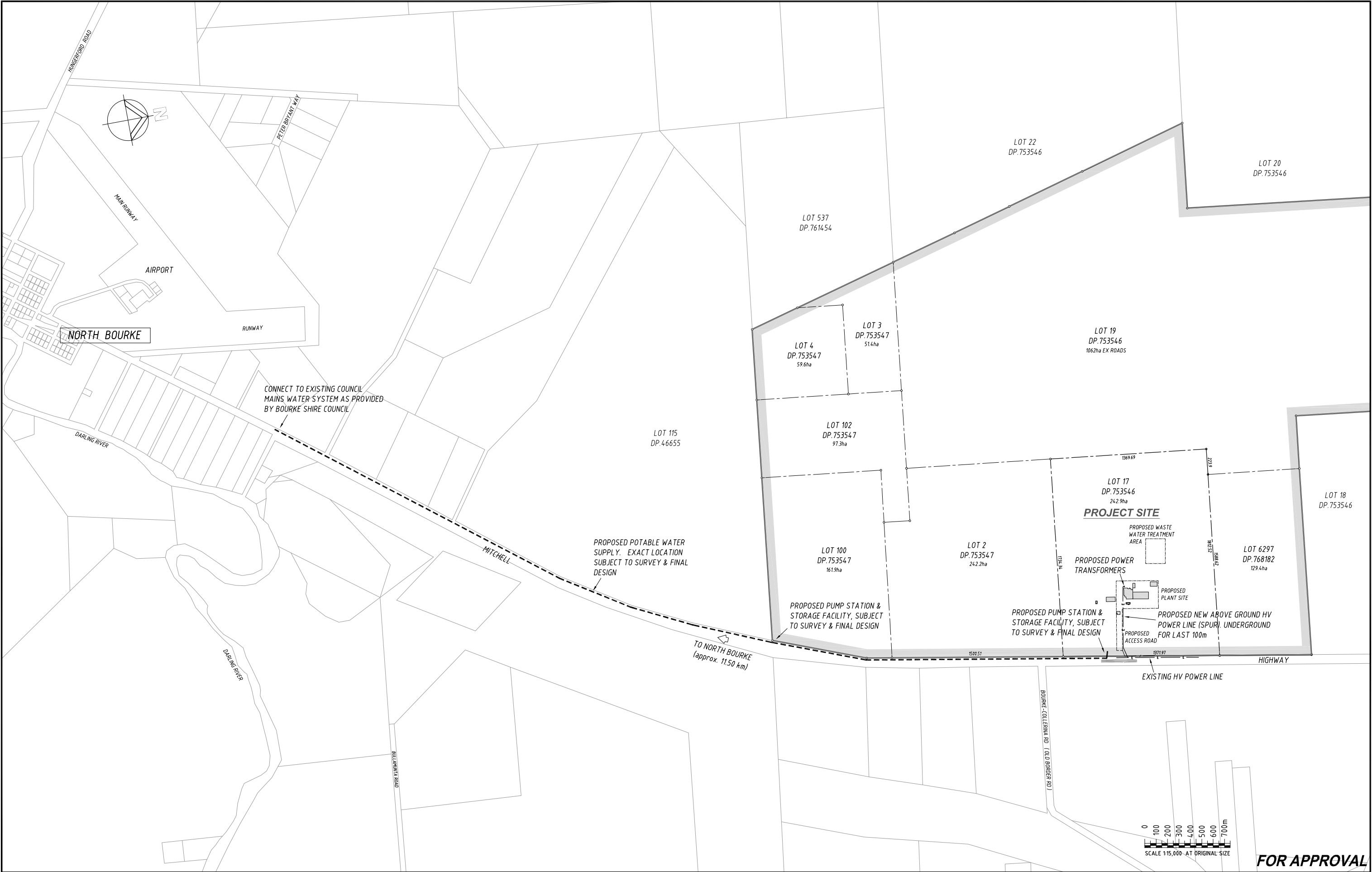
SARAN
ENGINEERS & MANAGERS
Unit 3, 9 Gateway Crescent, Orange, NSW 2800
P.O. Box 8431, Orange, N.S.W 2800

DO NOT SCALE
COOK & ROE
Copyright.
This document may only be used by the client of Cook & Roe (and any other person who Cook & Roe has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.

COOK & ROE
STRUCTURAL ENGINEERS
P 02 6360 2561 F 02 6360 2907
E OFFICE@COOKANDROE.COM.AU
PO BOX 1935, ORANGE NSW 2800
COOKANDROE.COM.AU

Project **PROPOSED SMALL STOCK ABATTOIR
MITCHELL HIGHWAY, BOURKE N.S.W.**
Title **PROJECT SITE PLAN**

Client	CAPRA DEVELOPMENTS PTY LTD		
Drawn	LGH	Designed	Approved
Scale	AS SHOWN	Date	FEB. 2016
Drawing No:	32061-DA.03		Rev: A
			Original Size A1



FOR APPROVAL

A	ISSUED FOR APPROVAL	LGH	-	29.02.16
No	Revision Description	Drawn	Approved	Date

SARAN

ENGINEERS & MANAGERS

Unit 3, 9 Gateway Crescent, Orange, NSW 2800
P.O. Box 8431, Orange, N.S.W 2800

DO NOT SCALE

COOK & ROE
Copyright.
This document may only be used by the client of Cook & Roe (and any other person who Cook & Roe has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.

COOK & ROE

STRUCTURAL ENGINEERS

P 02 6360 2561 F 02 6360 2907
E OFFICE@COOKANDROE.COM.AU
PO BOX 1935, ORANGE NSW 2800
COOKANDROE.COM.AU

Project
**PROPOSED SMALL STOCK ABATTOIR
MITCHELL HIGHWAY. BOURKE N.S.W.**

Title
PLAN OF POTABLE WATER & POWER SUPPLY

Client
CAPRA DEVELOPMENTS PTY LTD

Drawn LGH

Designed

Approved

Scale AS SHOWN

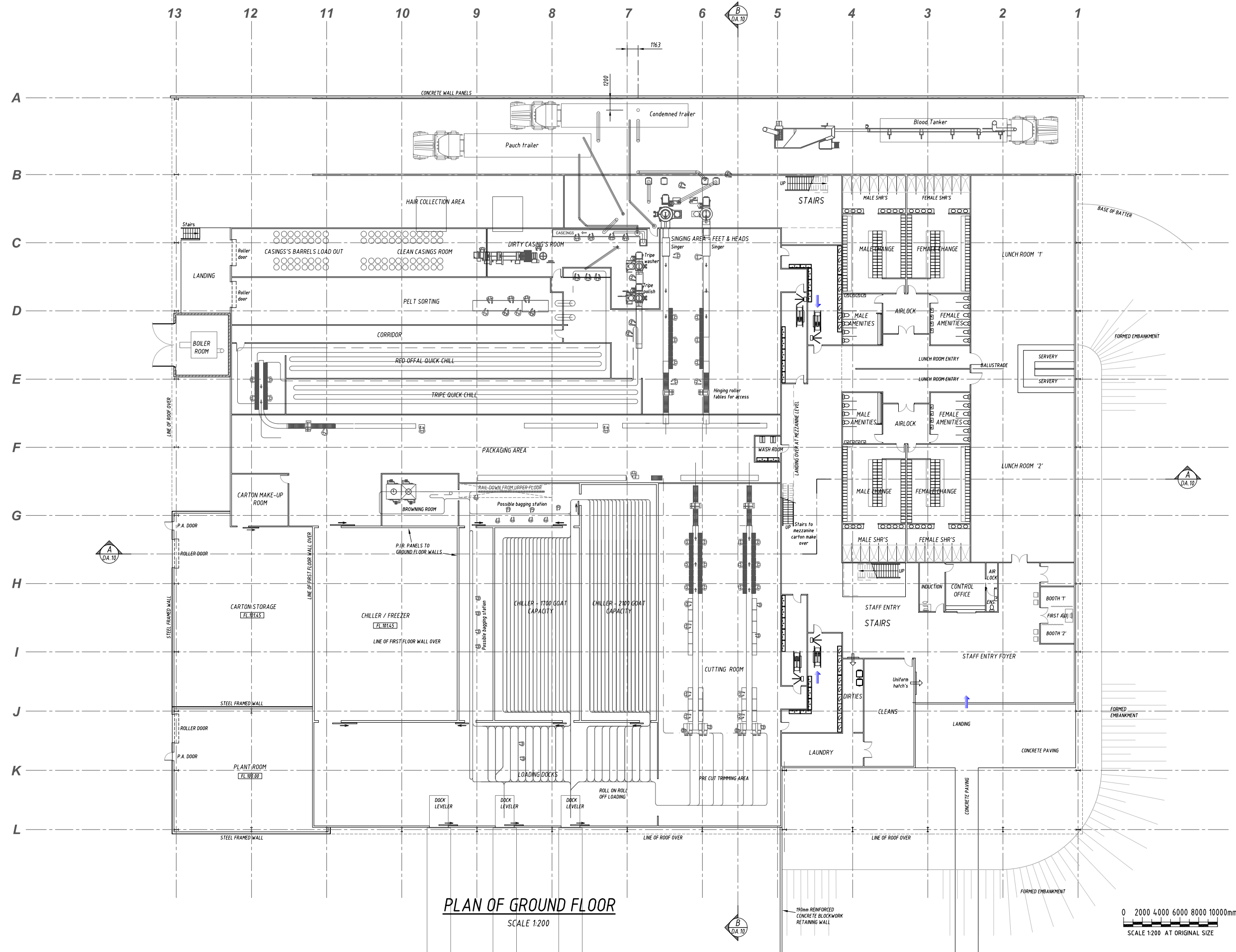
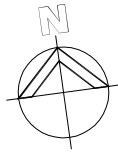
Date FEB. 2016

This Drawing must not be used for construction unless signed as Approved

Drawing No:
32061-DA.04

Rev: A

Original Size
A1



PLAN OF GROUND FLOOR
SCALE 1:200

0 2000 4000 6000 8000 10000mm
SCALE 1:200 AT ORIGINAL SIZE

FOR APPROVAL

A	ISSUED FOR APPROVAL	LGH	29.02.16
No	Revision Description	Drawn	Approved Date

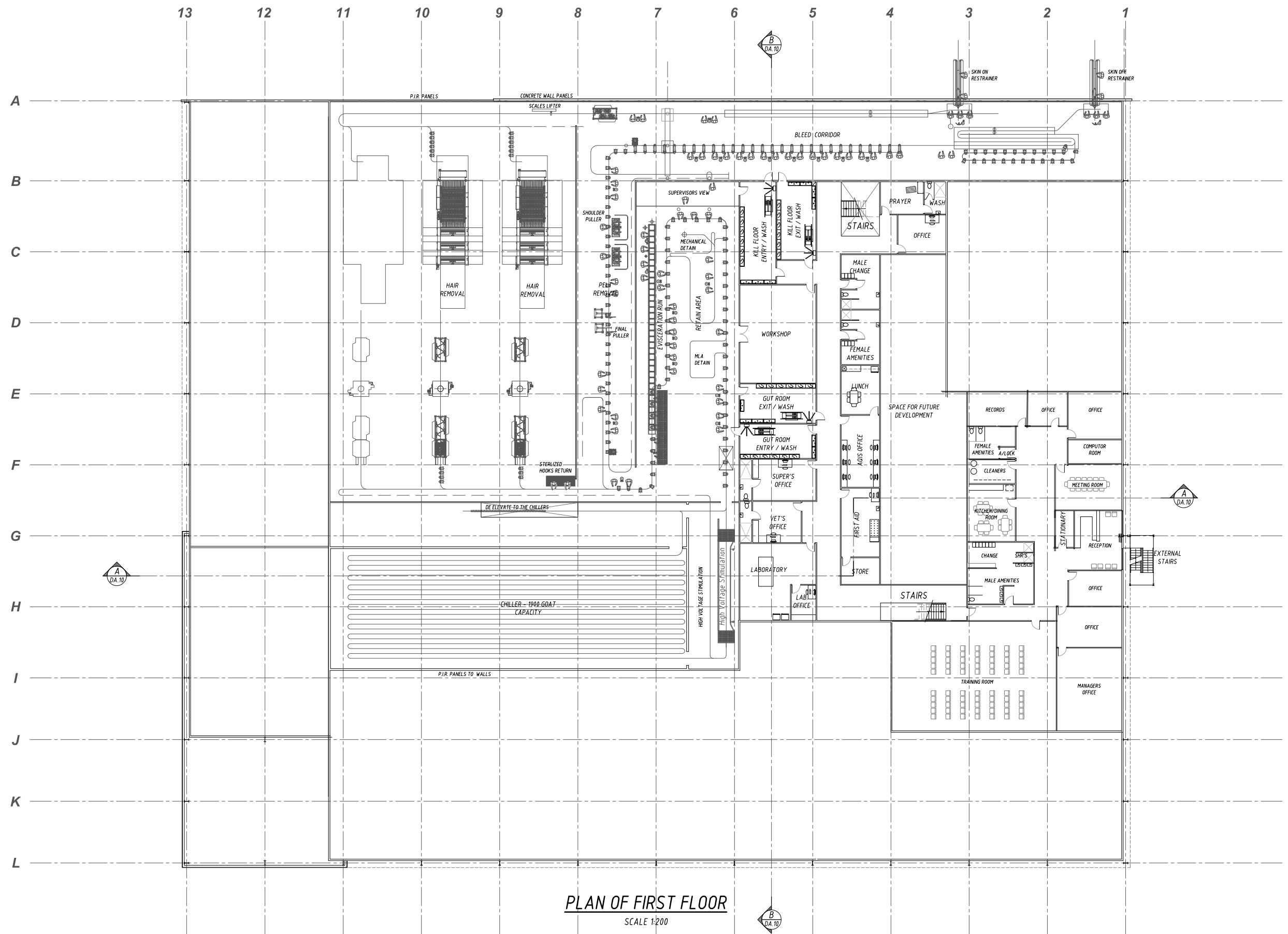
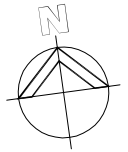
SARAN
ENGINEERS & MANAGERS
Unit 3, 9 Gateway Crescent, Orange, NSW 2800
P.O. Box 8431, Orange, N.S.W 2800

DO NOT SCALE
COOK & ROE
Copyright.
This document may only be used by the client of Cook & Roe (and any other person who Cook & Roe has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.

COOK & ROE
STRUCTURAL ENGINEERS
P 02 6360 2561 F 02 6360 2907
E OFFICE@COOKANDROE.COM.AU
PO BOX 1935, ORANGE NSW 2800
COOKANDROE.COM.AU

Project
**PROPOSED SMALL STOCK ABATTOIR
MITCHELL HIGHWAY. BOURKE N.S.W.**
Title
GROUND FLOOR PLAN - PROCESS BUILDING

Client CAPRA DEVELOPMENTS PTY LTD			
Drawn	LGH	Designed	Approved
Scale	AS SHOWN	Date	FEB. 2016
Drawing No:	32061-DA.05		Rev: A
			Original Size A1



PLAN OF FIRST FLOOR
SCALE 1:200

0 2000 4000 6000 8000 10000mm
SCALE 1:200 AT ORIGINAL SIZE

FOR APPROVAL

A	ISSUED FOR APPROVAL	LGH	-	29.02.16	
No	Revision Description	Drawn	Approved	Date	

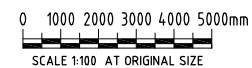
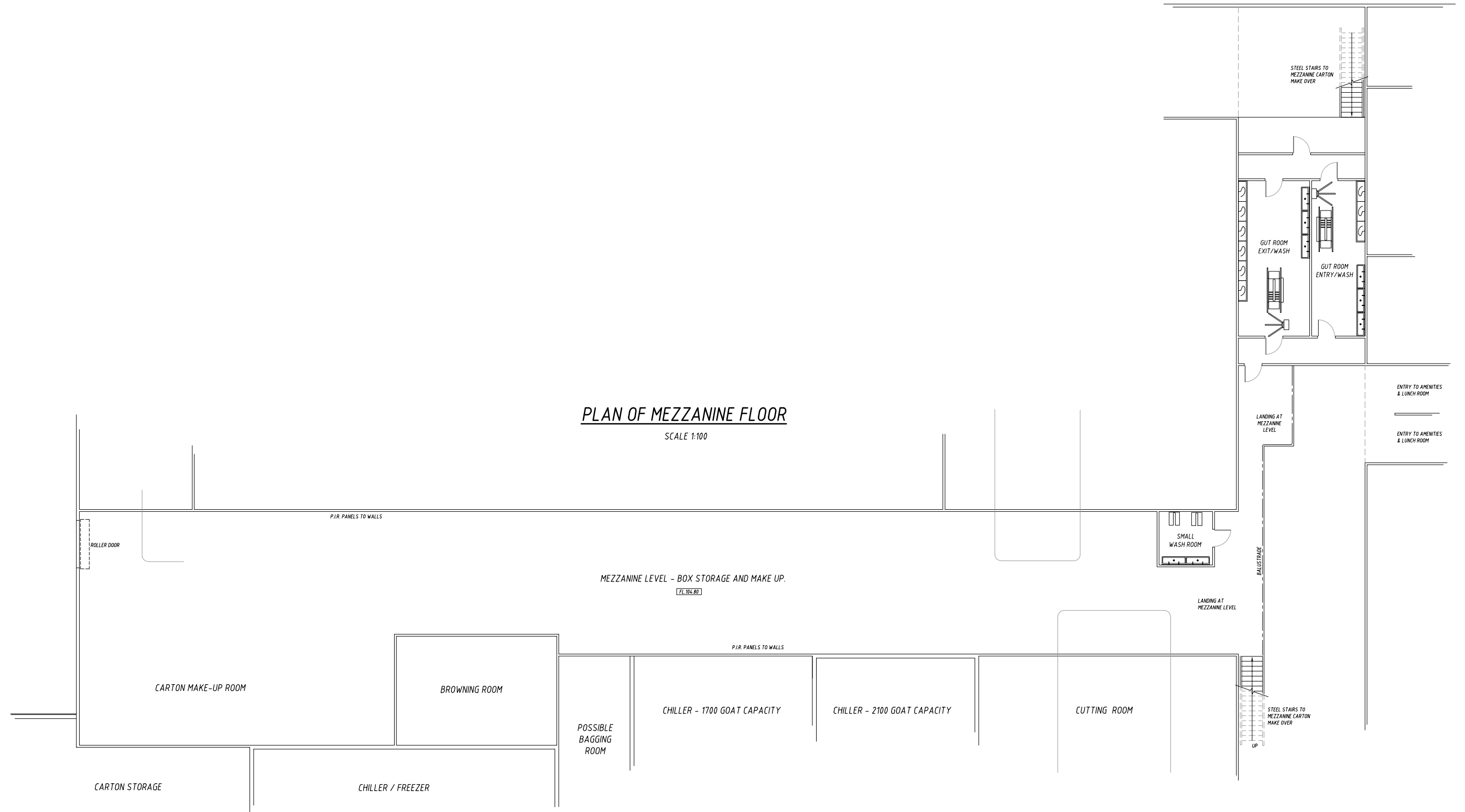
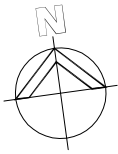
SARAN
ENGINEERS & MANAGERS
Unit 3, 9 Gateway Crescent, Orange, NSW 2800
P.O. Box 8431, Orange, N.S.W 2800

DO NOT SCALE
COOK & ROE
Copyright.
This document may only be used by
the client of Cook & Roe (and any
other person who Cook & Roe has
agreed can use this document) for
the purpose for which it was prepared
and must not be used by any other
person or for any other purpose.

COOK & ROE
STRUCTURAL ENGINEERS
P 02 6360 2561 F 02 6360 2907
E OFFICE@COOKANDROE.COM.AU
PO BOX 1935, ORANGE NSW 2800
COOKANDROE.COM.AU

Project
**PROPOSED SMALL STOCK ABATTOIR
MITCHELL HIGHWAY. BOURKE N.S.W.**
Title
FIRST FLOOR PLAN - PROCESS BLDG

Client CAPRA DEVELOPMENTS PTY LTD			
Drawn LGH	Designed	Approved	
Scale AS SHOWN	Date FEB. 2016	This Drawing must not be used for construction unless signed as Approved	
Drawing No: 32061-DA.06		Rev: A	Original Size A1



FOR APPROVAL

A	ISSUED FOR APPROVAL	LGH	-	29.02.16
No	Revision Description	Drawn	Approved	Date

SARAN
ENGINEERS & MANAGERS
Unit 3, 9 Gateway Crescent, Orange, NSW 2800
P.O. Box 8431, Orange, N.S.W 2800

DO NOT SCALE
COOK & ROE
Copyright.
This document may only be used by the client of Cook & Roe (and any other person who Cook & Roe has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.

COOK & ROE
STRUCTURAL ENGINEERS
P 02 6360 2561 F 02 6360 2907
E OFFICE@COOKANDROE.COM.AU
PO BOX 1935, ORANGE NSW 2800
COOKANDROE.COM.AU

Project
**PROPOSED SMALL STOCK ABATTOIR
MITCHELL HIGHWAY. BOURKE N.S.W.**

Title
PLAN OF MEZZANINE FLOOR

Client
CAPRA DEVELOPMENTS PTY LTD

Drawn LGH

Designed

Approved

Scale AS SHOWN

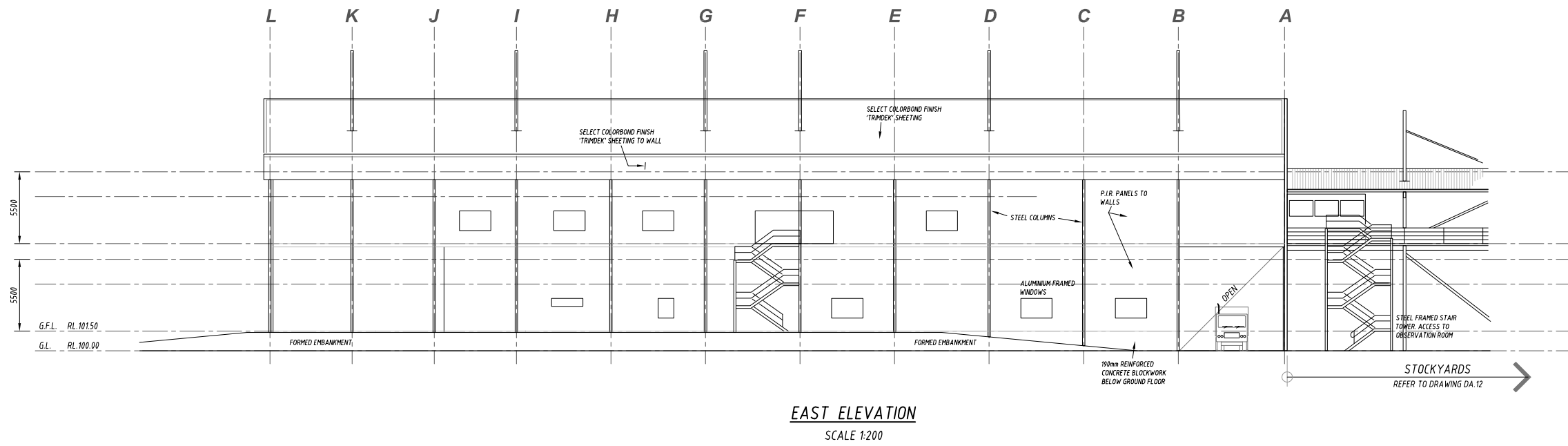
Date FEB. 2016

This Drawing must not be used for construction unless signed as Approved

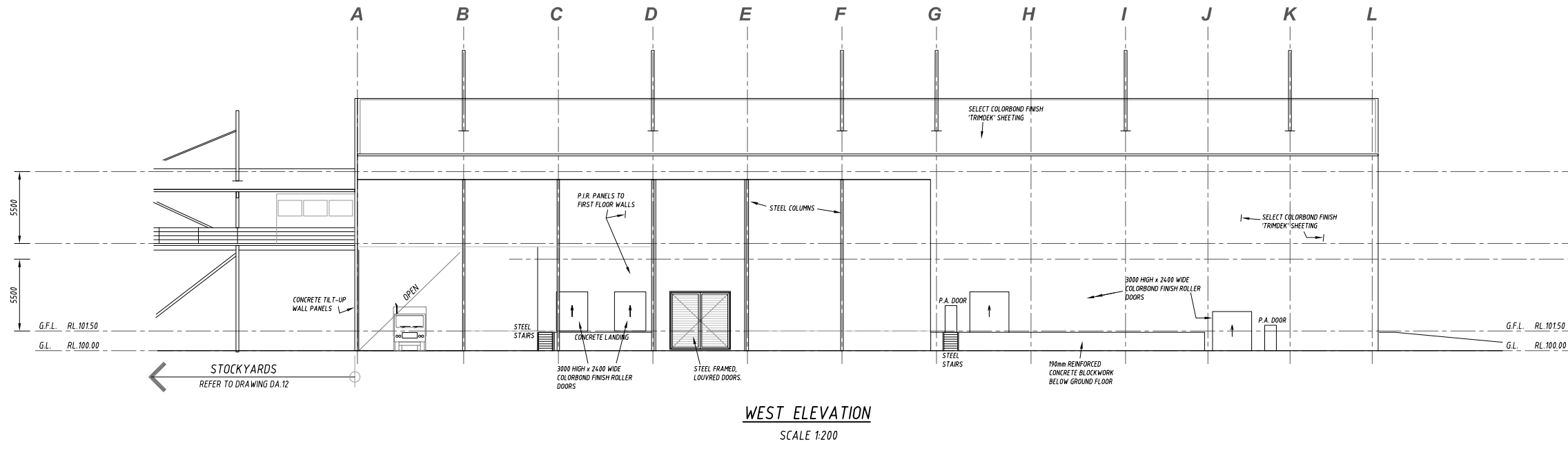
Drawing No:
32061-DA.07

Rev: **A**

Original Size
A1



EAST ELEVATION
SCALE 1:200

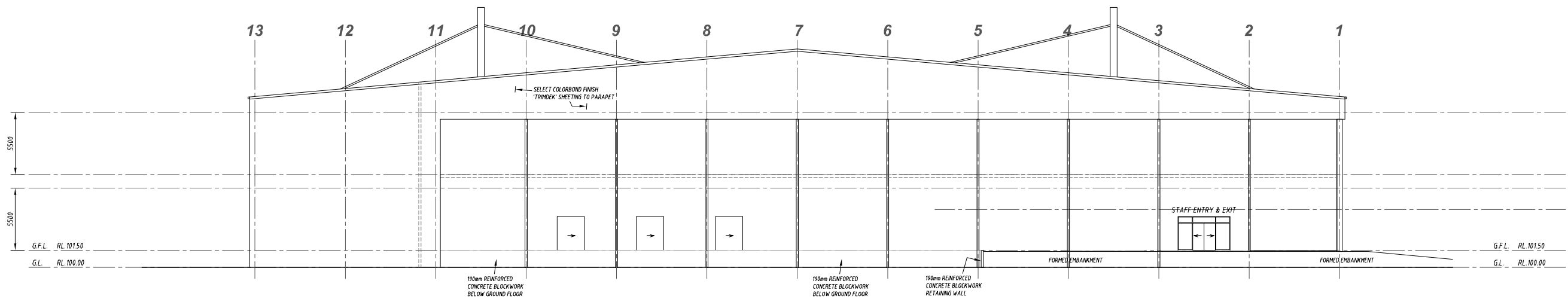


WEST ELEVATION
SCALE 1:200

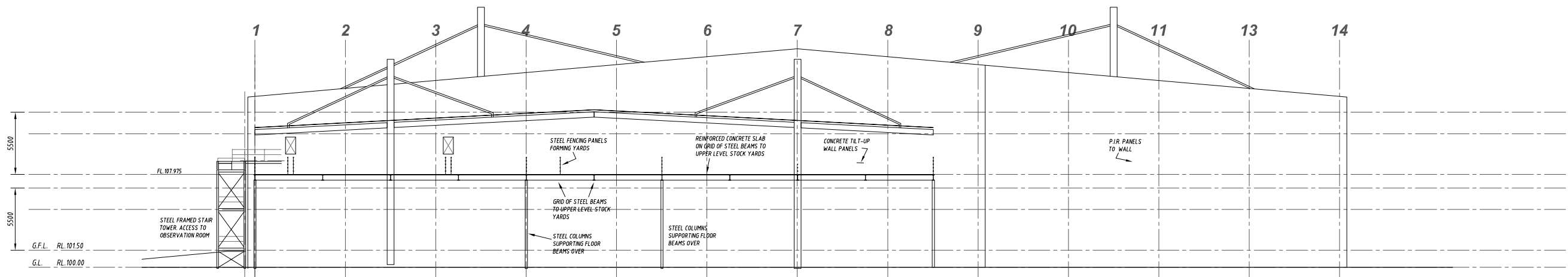


FOR APPROVAL

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



SOUTH ELEVATION
SCALE 1:200



NORTH ELEVATION
SCALE 1:200



FOR APPROVAL

A	ISSUED FOR APPROVAL	LGH	-	29.02.16
No	Revision Description	Drawn	Approved	Date

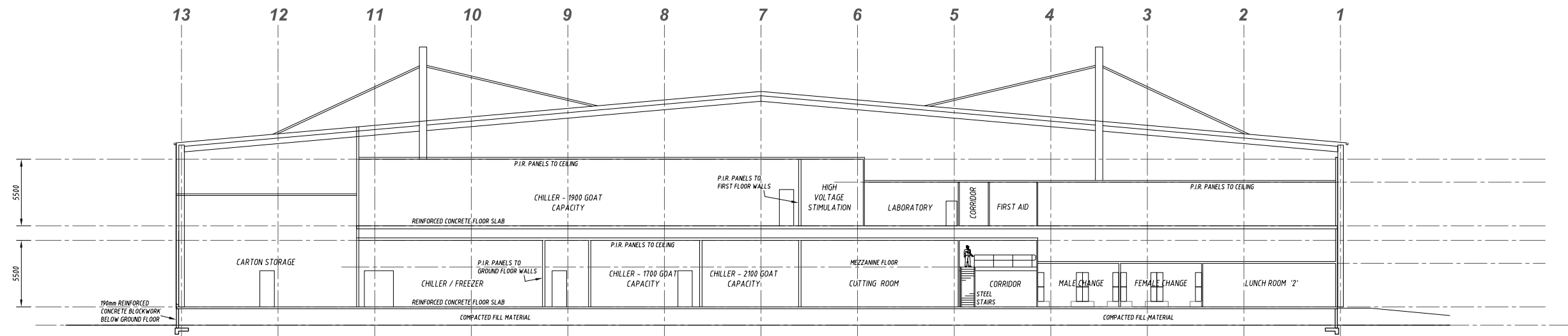
SARAN
ENGINEERS & MANAGERS
Unit 3, 9 Gateway Crescent, Orange, NSW 2800
P.O. Box 8431, Orange, N.S.W 2800

DO NOT SCALE
COOK & ROE
Copyright.
This document may only be used by the client of Cook & Roe (and any other person who Cook & Roe has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.

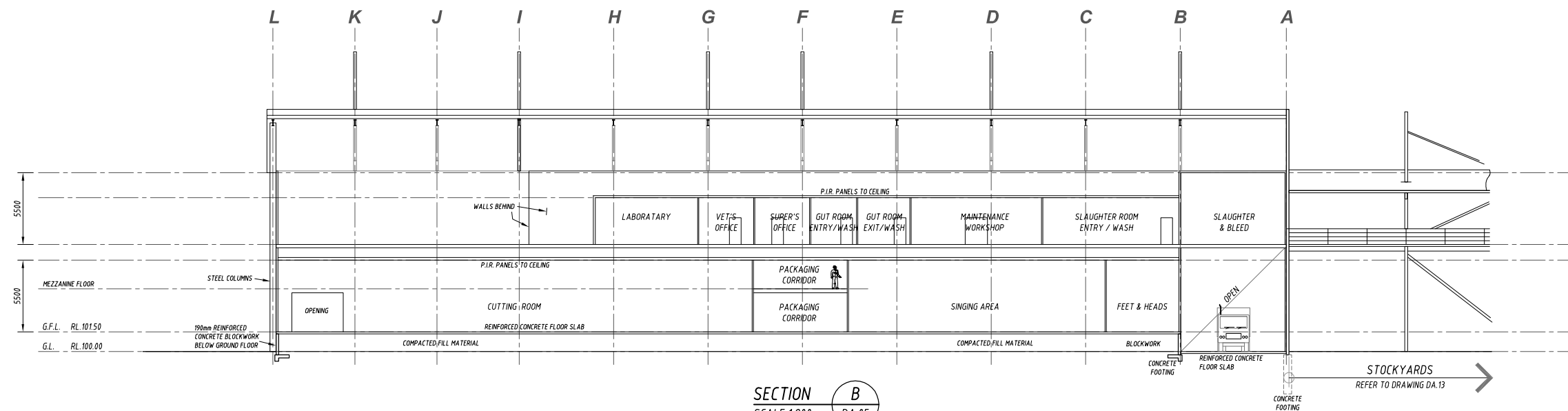
COOK & ROE
STRUCTURAL ENGINEERS
P 02 6360 2561 F 02 6360 2907
E OFFICE@COOKANDROE.COM.AU
PO BOX 1935, ORANGE NSW 2800
COOKANDROE.COM.AU

Project **PROPOSED SMALL STOCK ABATTOIR
MITCHELL HIGHWAY. BOURKE N.S.W.**
Title **ELEVATIONS OF PROCESS BUILDING (2)**

Client	CAPRA DEVELOPMENTS PTY LTD		
Drawn	LGH	Designed	Approved
Scale	AS SHOWN	Date	FEB. 2016
Drawing No:	32061-DA.09		Rev: A
			Original Size A1



SECTION A
SCALE 1:200
DA.05



SECTION B
SCALE 1:200
DA.05

0 2000 4000 6000 8000 10000mm
SCALE 1:200 AT ORIGINAL SIZE

FOR APPROVAL

No	Revision Description	Drawn	Approved	Date
A	ISSUED FOR APPROVAL	LGH	-	29.02.16

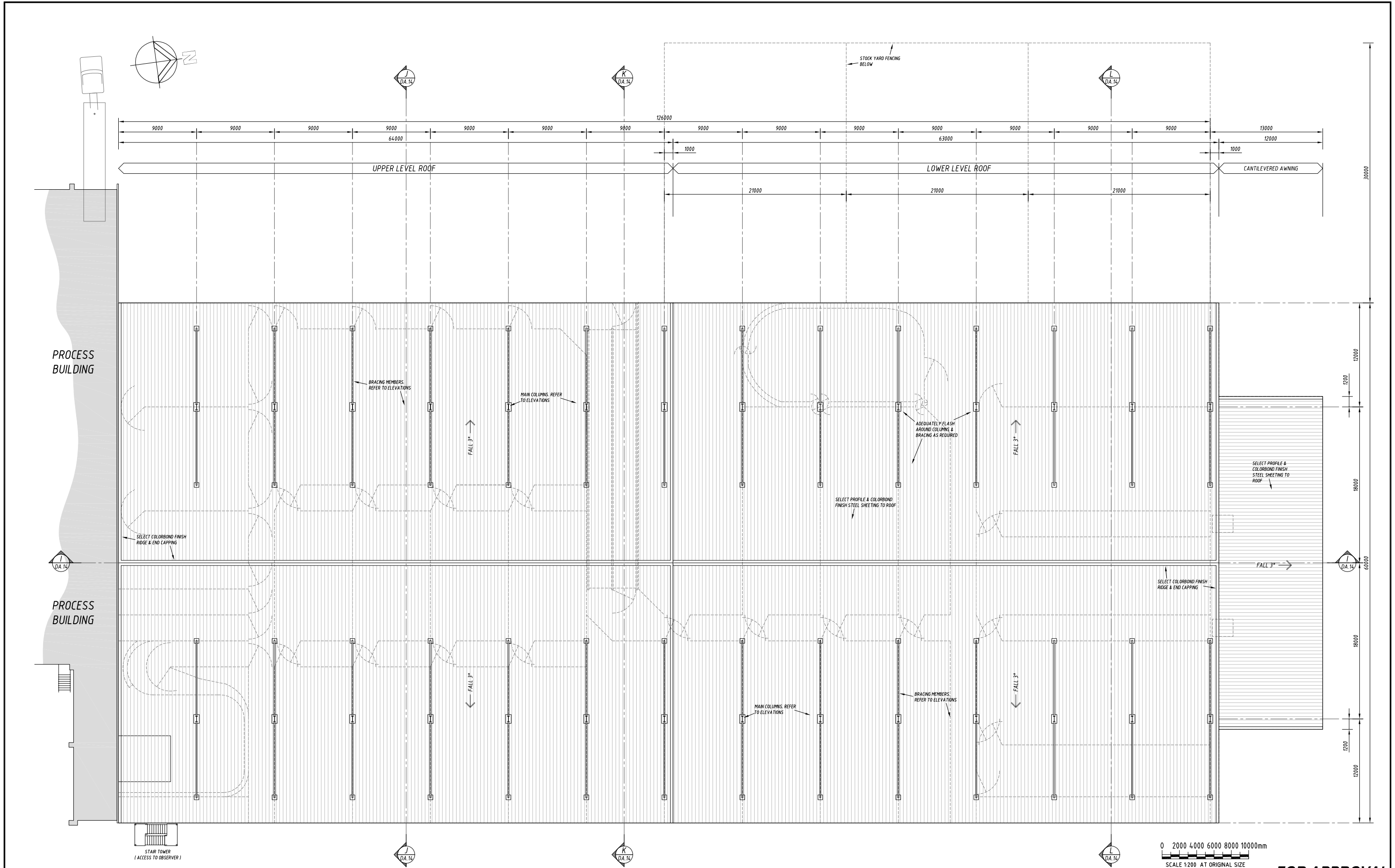
SARAN
ENGINEERS & MANAGERS
Unit 3, 9 Gateway Crescent, Orange, NSW 2800
P.O. Box 8431, Orange, N.S.W. 2800

DO NOT SCALE
COOK & ROE
Copyright.
This document may only be used by the client of Cook & Roe (and any other person who Cook & Roe has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.

COOK & ROE
STRUCTURAL ENGINEERS
P 02 6360 2561 F 02 6360 2907
E OFFICE@COOKANDROE.COM.AU
PO BOX 1935, ORANGE NSW 2800
COOKANDROE.COM.AU

Project **PROPOSED SMALL STOCK ABATTOIR
MITCHELL HIGHWAY. BOURKE N.S.W.**
Title **SECTIONS - PROCESS BUILDING**

Client	CAPRA DEVELOPMENTS PTY LTD		
Drawn	LGH	Designed	Approved
Scale	AS SHOWN	Date	FEB. 2016
Drawing No:	32061-DA.10		Rev: A
			Original Size A1



A	ISSUED FOR APPROVAL	LGH	29.02.16
No	Revision Description	Drawn	Approved Date

SARAN
ENGINEERS & MANAGERS

Unit 3, 9 Gateway Crescent, Orange, NSW 2800
P.O. Box 8431, Orange, N.S.W 2800

DO NOT SCALE

COOK & ROE
Copyright.
This document may only be used by
the client of Cook & Roe (and any
other person who Cook & Roe has
agreed can use this document) for
the purpose for which it was prepared
and must not be used by any other
person or for any other purpose.

COOK & ROE
STRUCTURAL ENGINEERS
P 02 6360 2561 F 02 6360 2907
E OFFICE@COOKANDROE.COM.AU
PO BOX 1935, ORANGE NSW 2800
COOKANDROE.COM.AU

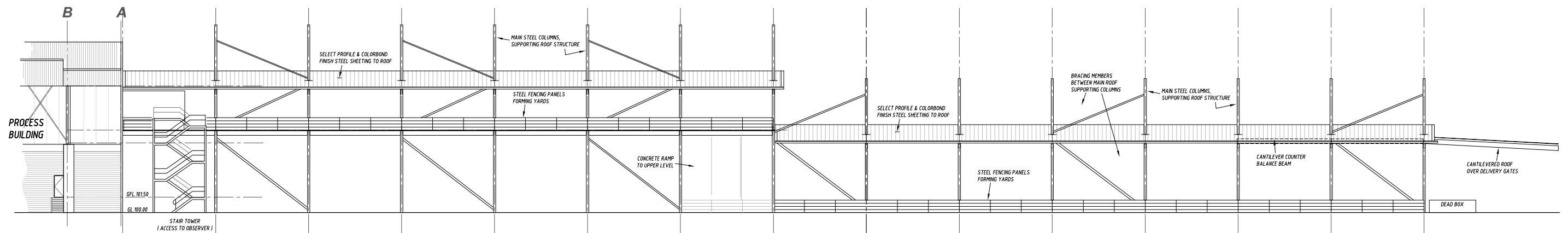
Project
**PROPOSED SMALL STOCK ABATTOIR
MITCHELL HIGHWAY, BOURKE N.S.W.**

Title
PLAN OF STOCKYARDS

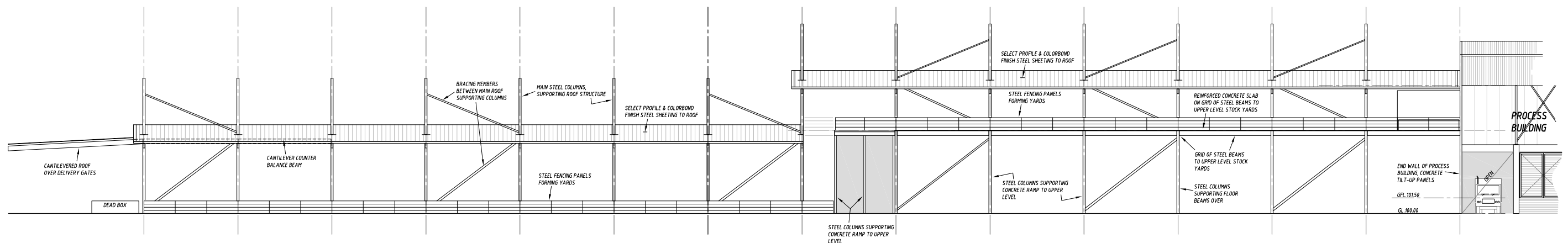
Client
CAPRA DEVELOPMENTS PTY LTD

Drawn	LGH	Designed	Approved
Scale	AS SHOWN	Date	FEB. 2016

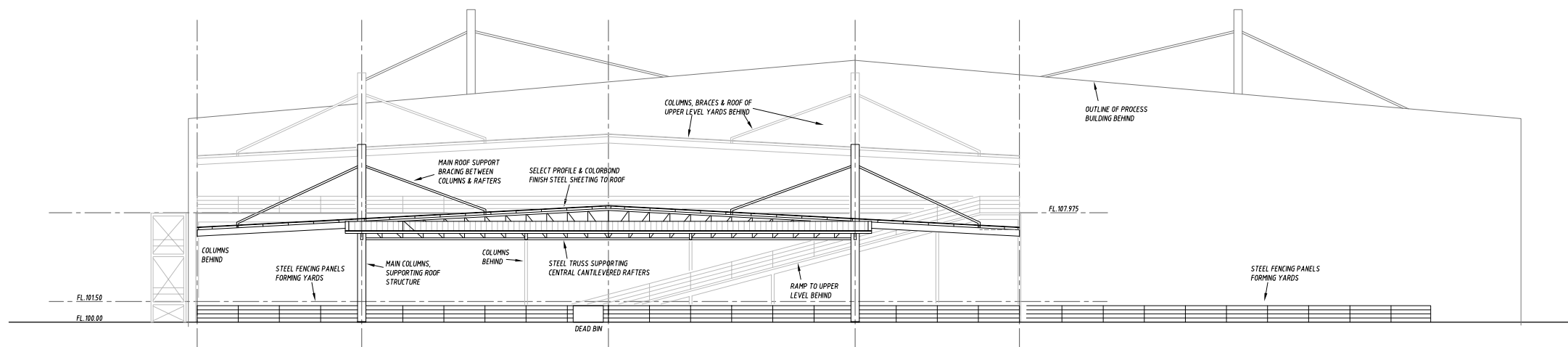
Drawing No:	32061-DA.11	Rev:	A	Original Size	A1
-------------	--------------------	------	----------	---------------	-----------



EAST ELEVATION
SCALE 1:200



WEST ELEVATION
SCALE 1:200



NORTH ELEVATION
SCALE 1:200

0 2000 4000 6000 8000 10000mm
SCALE 1:200 AT ORIGINAL SIZE

FOR APPROVAL

A	ISSUED FOR APPROVAL	LGH	-	29.02.16
	Revision Description	Drawn	Approved	Date

SARAN
ENGINEERS & MANAGERS

Unit 3, 9 Gateway Crescent, Orange, NSW 2800
P.O. Box 8431, Orange, N.S.W 2800

DO NOT SCALE

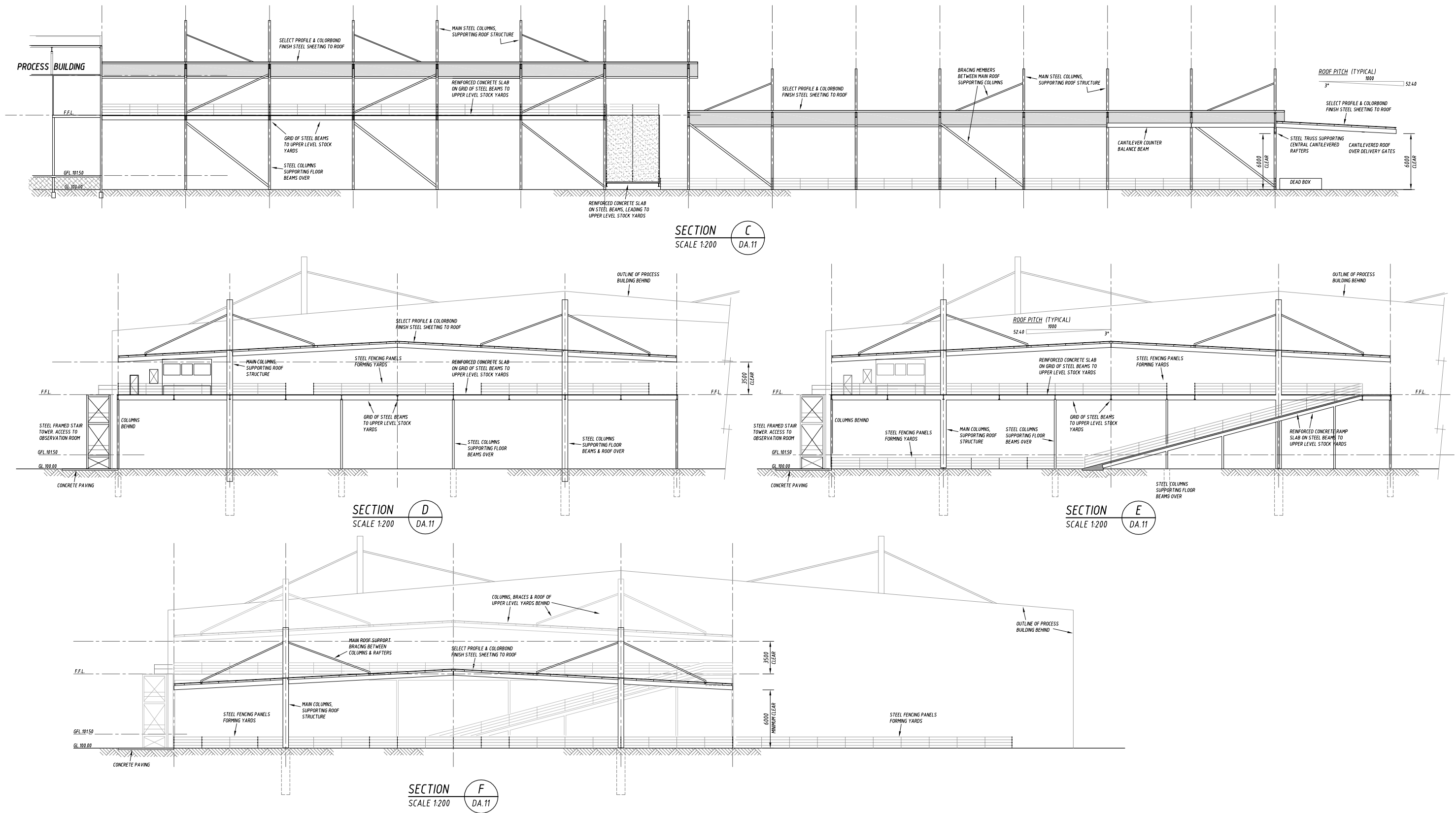
COOK & ROE
Copyright.
This document may only be used by the client of Cook & Roe (and any other person who Cook & Roe has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.

COOK & ROE
STRUCTURAL ENGINEERS
P 02 6360 2561 F 02 6360 2907
E OFFICE@COOKANDROE.COM.AU
PO BOX 1935, ORANGE NSW 2800
COOKANDROE.COM.AU

Project **PROPOSED SMALL STOCK ABATTOIR
MITCHELL HIGHWAY. BOURKE N.S.W.**

Title **ELEVATIONS OF STOCK YARDS**

Client CAPRA DEVELOPMENTS PTY LTD			
Drawn LGH	Designed	Approved	
Scale AS SHOWN	Date FEB. 2016	This Drawing must not be used for construction unless signed as Approved	
Drawing No: 32061-DA.12	Rev: A	Original Size A1	



A	ISSUED FOR APPROVAL	LGH	-	29.02.16
No	Revision Description	Drawn	Approved	Date

SARAN
ENGINEERS & MANAGERS

Unit 3, 9 Gateway Crescent, Orange, NSW 2800
P.O. Box 8431, Orange, N.S.W 2800

DO NOT SCALE
COOK & ROE
Copyright.
This document may only be used by the client of Cook & Roe (and any other person who Cook & Roe has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.

COOK & ROE
STRUCTURAL ENGINEERS

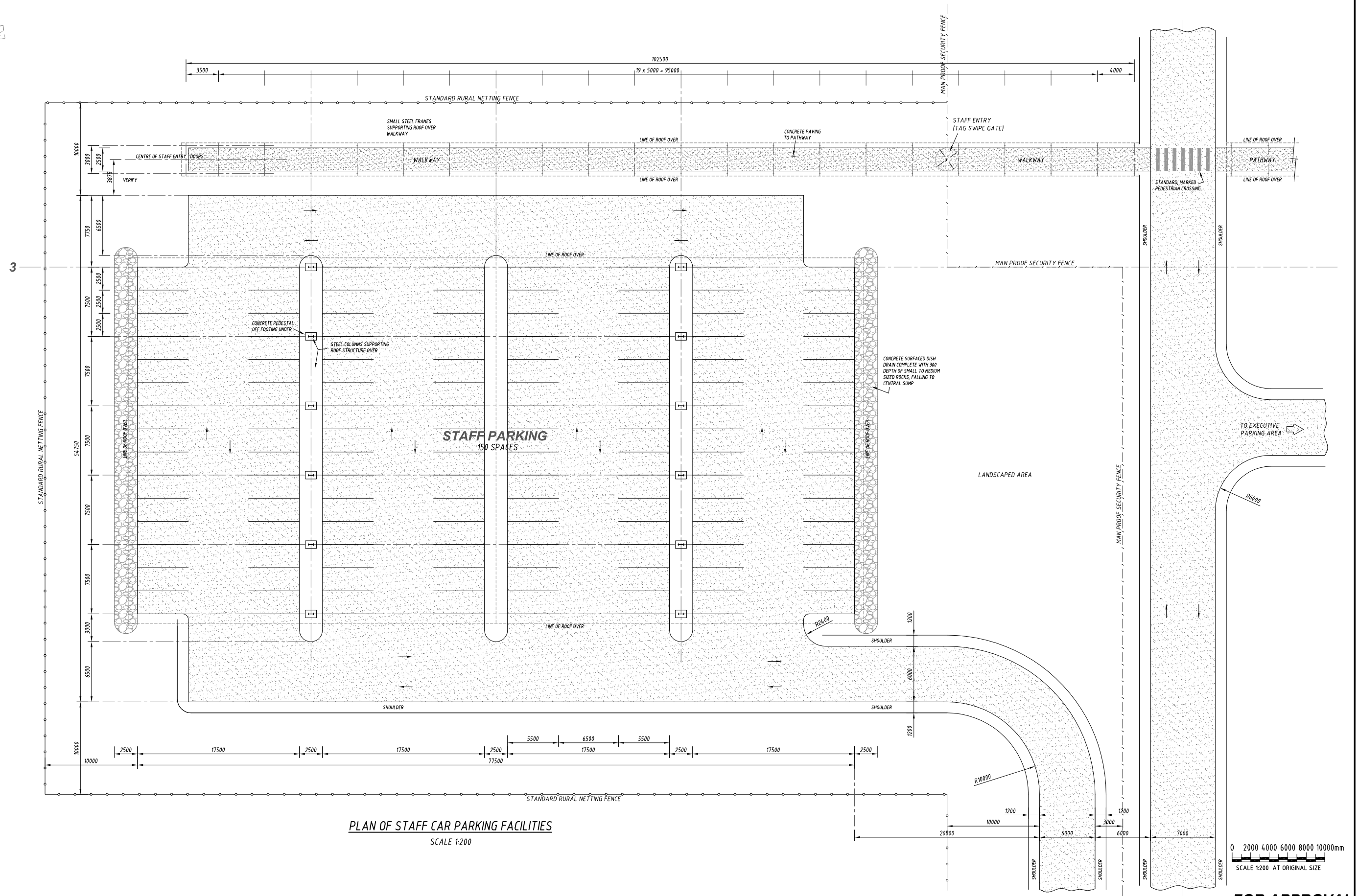
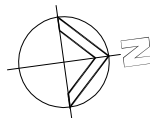
P 02 6360 2561 F 02 6360 2907
E OFFICE@COOKANDROE.COM.AU
PO BOX 1935, ORANGE NSW 2800
COOKANDROE.COM.AU

Project **PROPOSED SMALL STOCK ABATTOIR
MITCHELL HIGHWAY, BOURKE N.S.W.**

Title **SECTIONS - STOCK YARDS**

Client **CAPRA DEVELOPMENTS PTY LTD**

Drawn LGH	Designed	Approved
Scale AS SHOWN	Date FEB. 2016	This Drawing must not be used for construction unless signed as Approved
Drawing No: 32061-DA.13		Rev: A Original Size A1



PLAN OF STAFF CAR PARKING FACILITIES
SCALE 1:200

FOR APPROVAL

A	ISSUED FOR APPROVAL	LGH	-	29.02.16
No	Revision Description	Drawn	Approved	Date

SARAN
ENGINEERS & MANAGERS
Unit 3, 9 Gateway Crescent, Orange, NSW 2800
P.O. Box 8431, Orange, N.S.W 2800

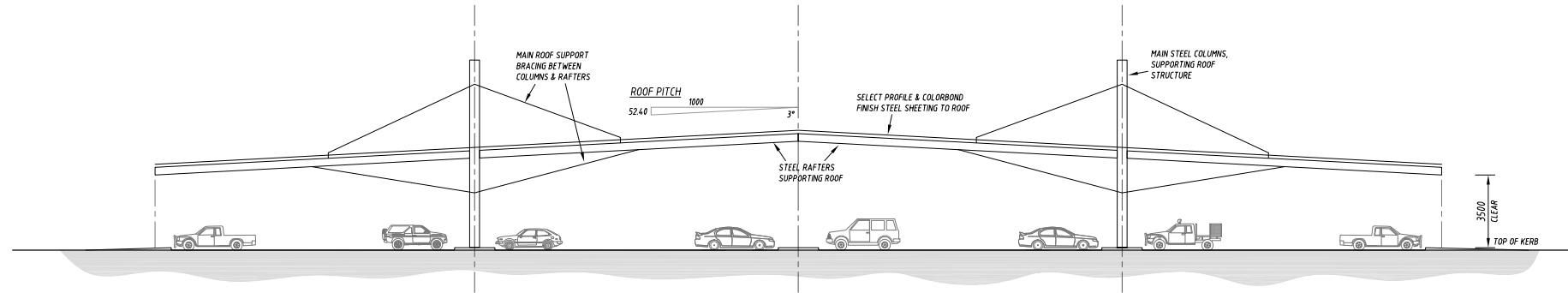
DO NOT SCALE
COOK & ROE
Copyright.
This document may only be used by the client of Cook & Roe (and any other person who Cook & Roe has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.

COOK & ROE
STRUCTURAL ENGINEERS
P 02 6360 2561 F 02 6360 2907
E OFFICE@COOKANDROE.COM.AU
PO BOX 1935, ORANGE NSW 2800
COOKANDROE.COM.AU

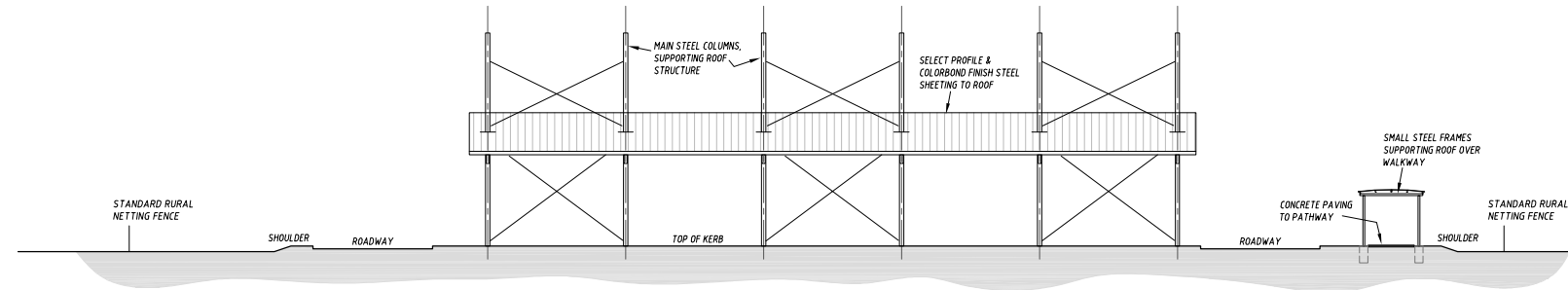
Project **PROPOSED SMALL STOCK ABATTOIR
MITCHELL HIGHWAY. BOURKE N.S.W.**
Title **PLAN OF STAFF PARKING FACILITIES**

Client	CAPRA DEVELOPMENTS PTY LTD		
Drawn	LGH	Designed	Approved
Scale	AS SHOWN	Date	FEB. 2016
Drawing No:	32061-DA.14		Rev: A
			Original Size A1

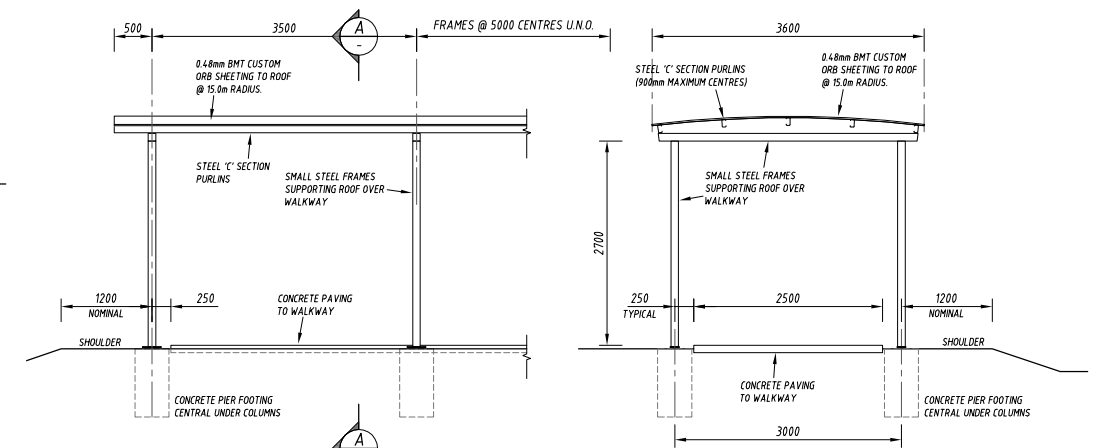
This Drawing must not be used for construction unless signed as Approved



NORTH / SOUTH ELEVATIONS
SCALE 1:200

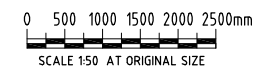


EAST / WEST ELEVATIONS
SCALE 1:200



COVERED WALKWAY DETAILS
SCALE 1:50

SECTION A
SCALE 1:50



FOR APPROVAL

A	ISSUED FOR APPROVAL	LGH	-	29.02.16
No	Revision Description	Drawn	Approved	Date

SARAN
ENGINEERS & MANAGERS

Unit 3, 9 Gateway Crescent, Orange, NSW 2800
P.O. Box 8431, Orange, N.S.W 2800

DO NOT SCALE

COOK & ROE
Copyright.
This document may only be used by the client of Cook & Roe (and any other person who Cook & Roe has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.

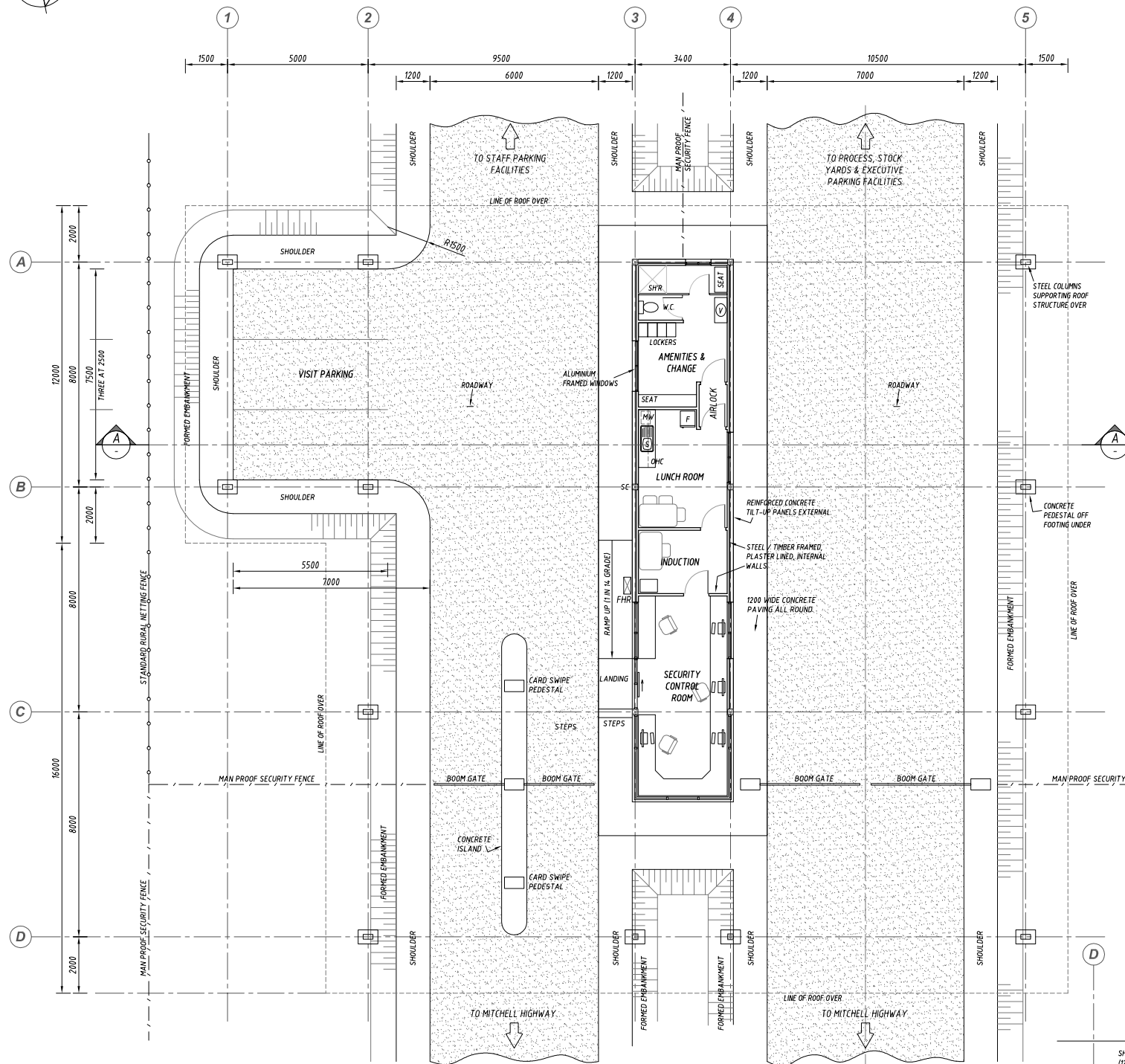
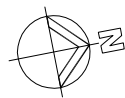
COOK & ROE
STRUCTURAL ENGINEERS

P 02 6360 2561 F 02 6360 2907
E OFFICE@COOKANDROE.COM.AU
PO BOX 1935, ORANGE NSW 2800
COOKANDROE.COM.AU

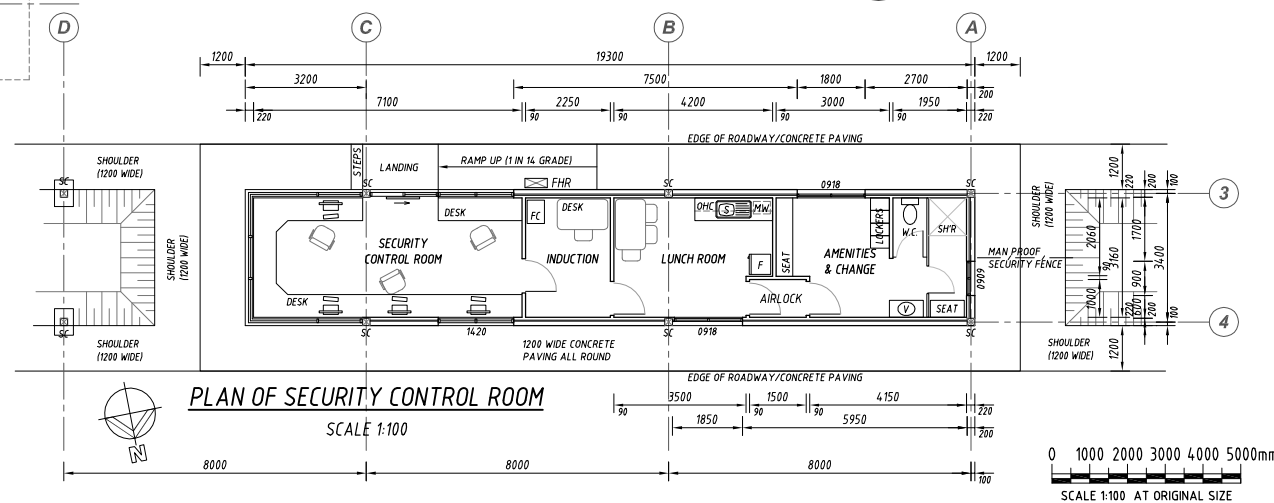
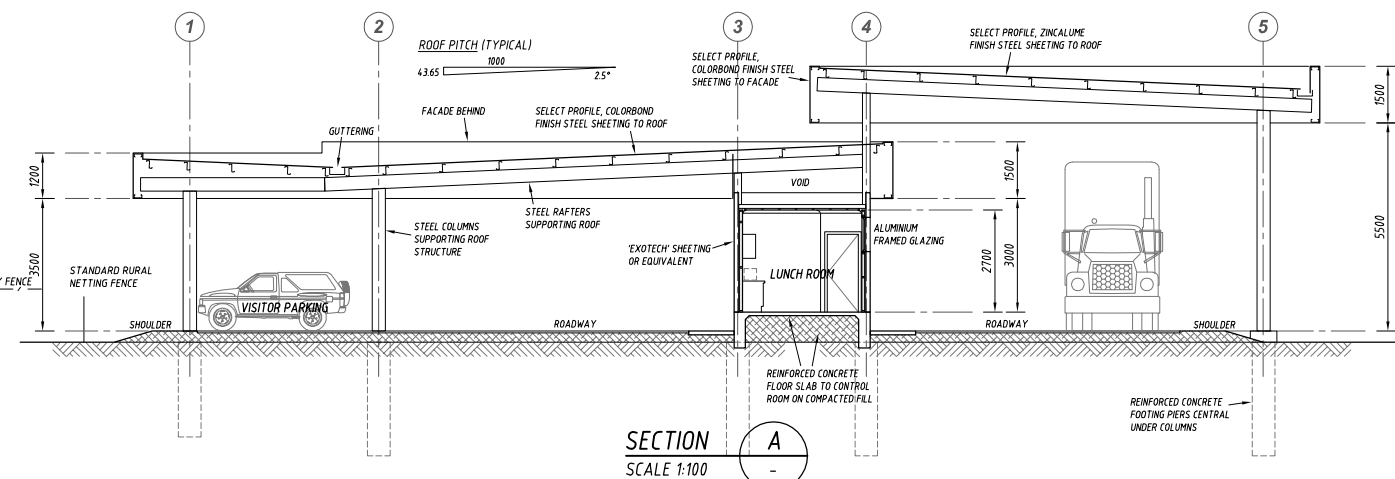
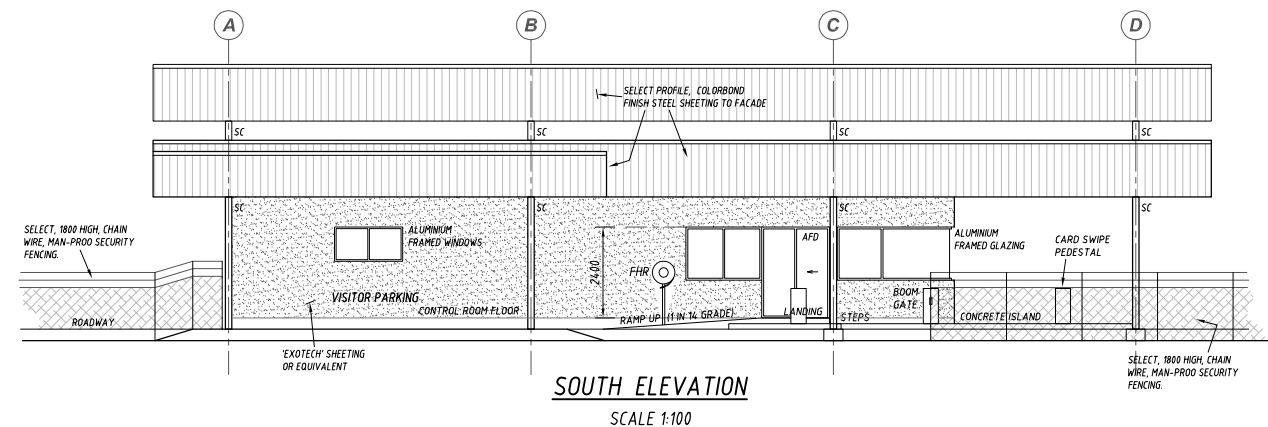
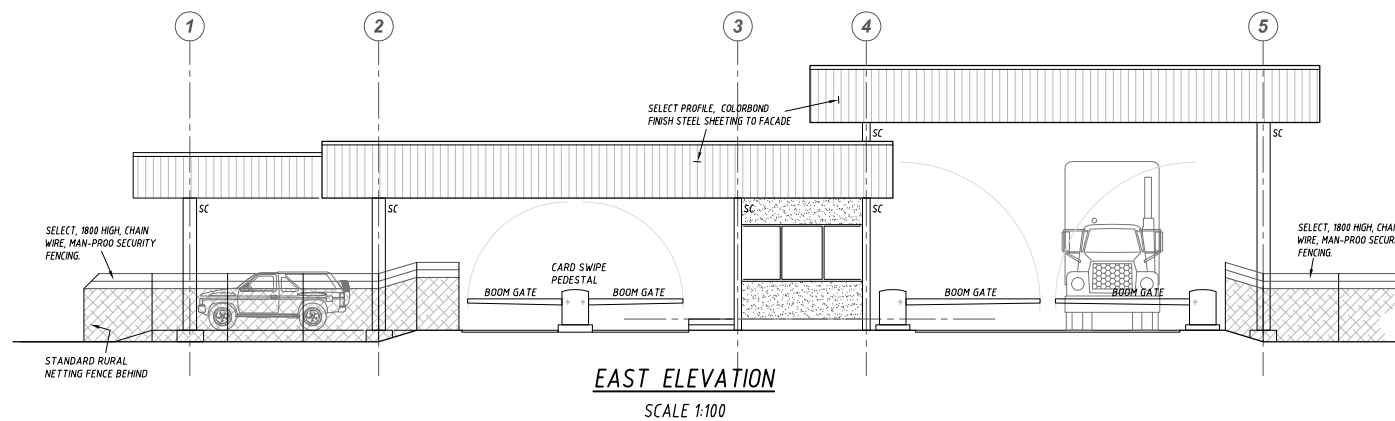
Project **PROPOSED SMALL STOCK ABATTOIR
MITCHELL HIGHWAY. BOURKE N.S.W.**

Title **ELEVATIONS OF STAFF PARKING FACILITES**

Client	CAPRA DEVELOPMENTS PTY LTD		
Drawn	LGH	Designed	Approved
Scale	AS SHOWN	Date	FEB. 2016
Drawing No:	32061-DA.15		Rev: A
			Original Size A1



PLAN - CONCRETE BASE
SCALE 1:100



FOR APPROVAL

A	ISSUED FOR APPROVAL	LGH	-	29.02.16	
No	Revision Description	Drawn	Approved	Date	

SARAN
ENGINEERS & MANAGERS

Unit 3, 9 Gateway Crescent, Orange, NSW 2800
P.O. Box 8431, Orange, N.S.W 2800

DO NOT SCALE

COOK & ROE
Copyright.
This document may only be used by
the client of Cook & Roe (and any
other person who Cook & Roe has
agreed can use this document) for
the purpose for which it was prepared
and must not be used by any other
person or for any other purpose.

COOK & ROE
STRUCTURAL ENGINEERS
P 02 6360 2561 F 02 6360 2907
E OFFICE@COOKANDROE.COM.AU
PO BOX 1935, ORANGE NSW 2800
COOKANDROE.COM.AU

Project

**PROPOSED SMALL STOCK ABATTOIR
MITCHELL HIGHWAY, BOURKE N.S.W.**

Title

PLAN OF GATE HOUSE & SHELTER BUILDING

Client

CAPRA DEVELOPMENTS PTY LTD

Drawn

LGH

Designed

Approved

Scale

AS SHOWN

Date

FEB. 2016

Drawing No:

32061-DA.16

Rev: A

Original Size

A1



FOR APPROVAL

A	ISSUED FOR APPROVAL	LGH	-	29.02.16
No	Revision Description	Drawn	Approved	Date

SARAN

ENGINEERS & MANAGERS

Unit 3, 9 Gateway Crescent, Orange, NSW 2800
P.O. Box 8431, Orange, N.S.W 2800

DO NOT SCALE

COOK & ROE
Copyright.
This document may only be used by the client of Cook & Roe (and any other person who Cook & Roe has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.

COOK & ROE

STRUCTURAL ENGINEERS

P 02 6360 2561 F 02 6360 2907

E OFFICE@COOKANDROE.COM.AU

PO BOX 1935, ORANGE NSW 2800

COOKANDROE.COM.AU

Project

PROPOSED SMALL STOCK ABATTOIR
MITCHELL HIGHWAY. BOURKE N.S.W.

Title

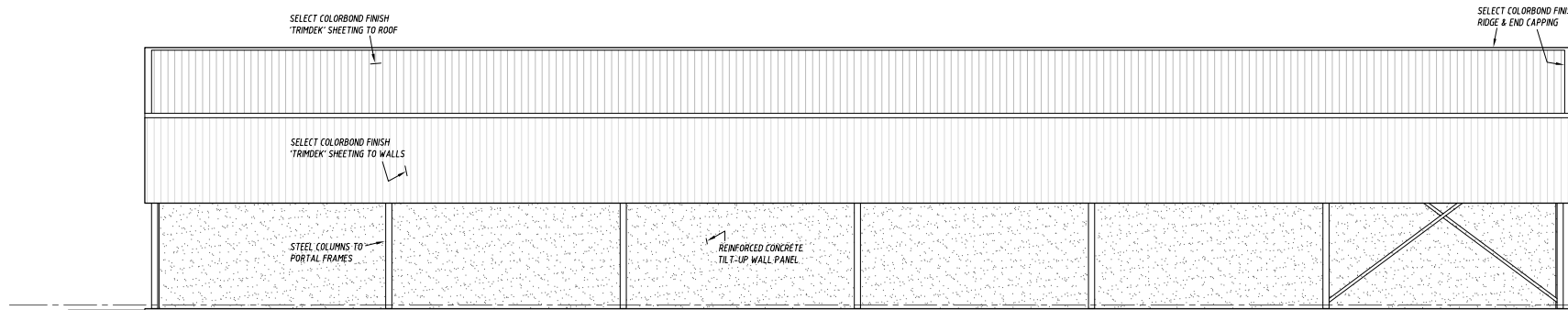
PLAN OF ADMINISTRATION BUILDING

Client

CAPRA DEVELOPMENTS PTY LTD

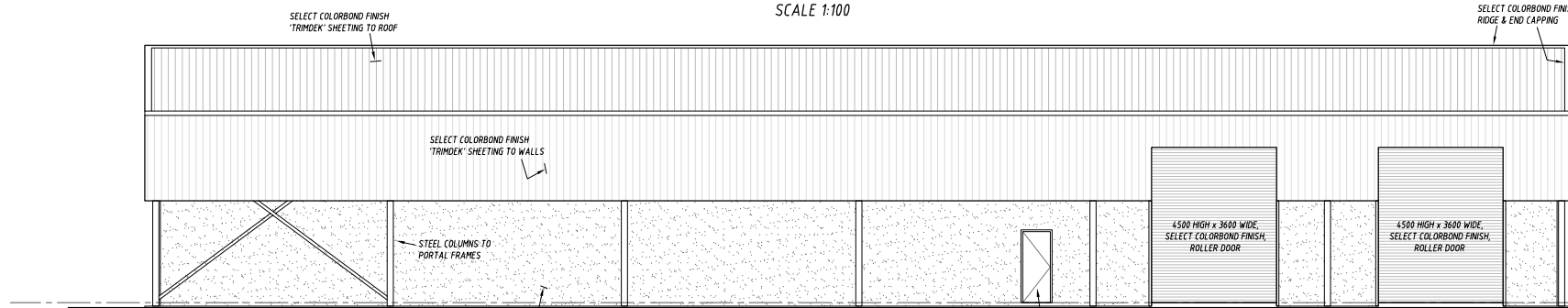
Drawn	LGH	Designed	Approved
Scale	AS SHOWN	Date	FEB. 2016
Drawing No:		32061-DA.17	Rev: A
			Original Size A1

This Drawing must not be used for construction unless signed as Approved



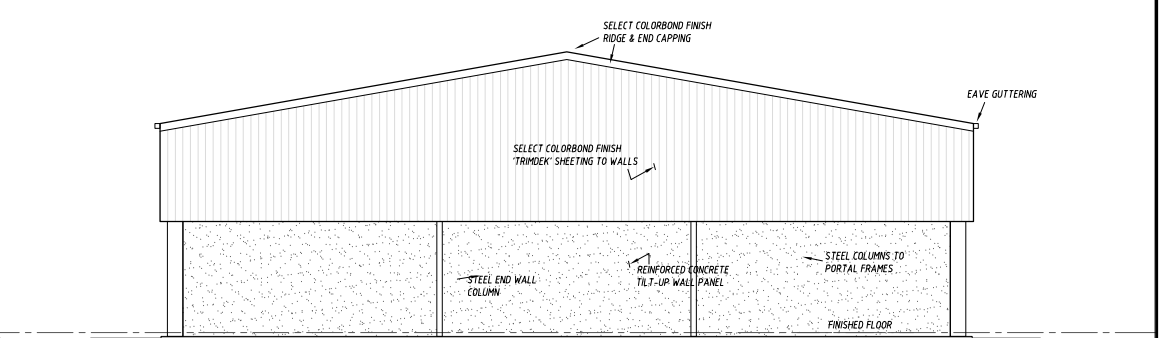
WEST ELEVATION

SCALE 1:100



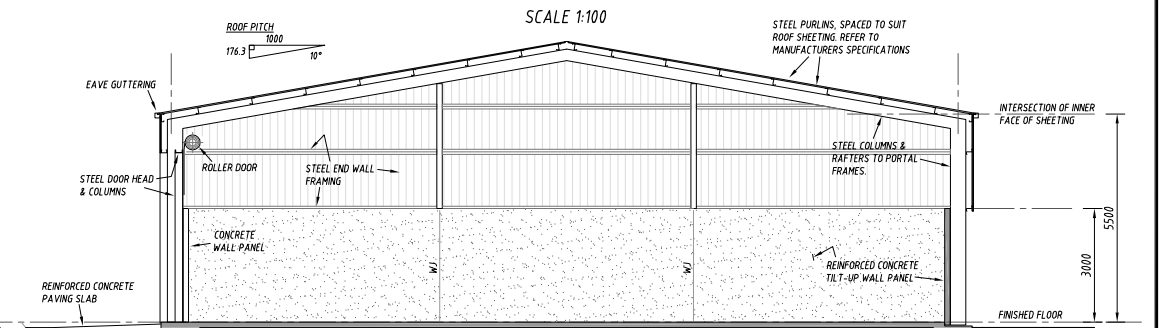
EAST ELEVATION

SCALE 1:100



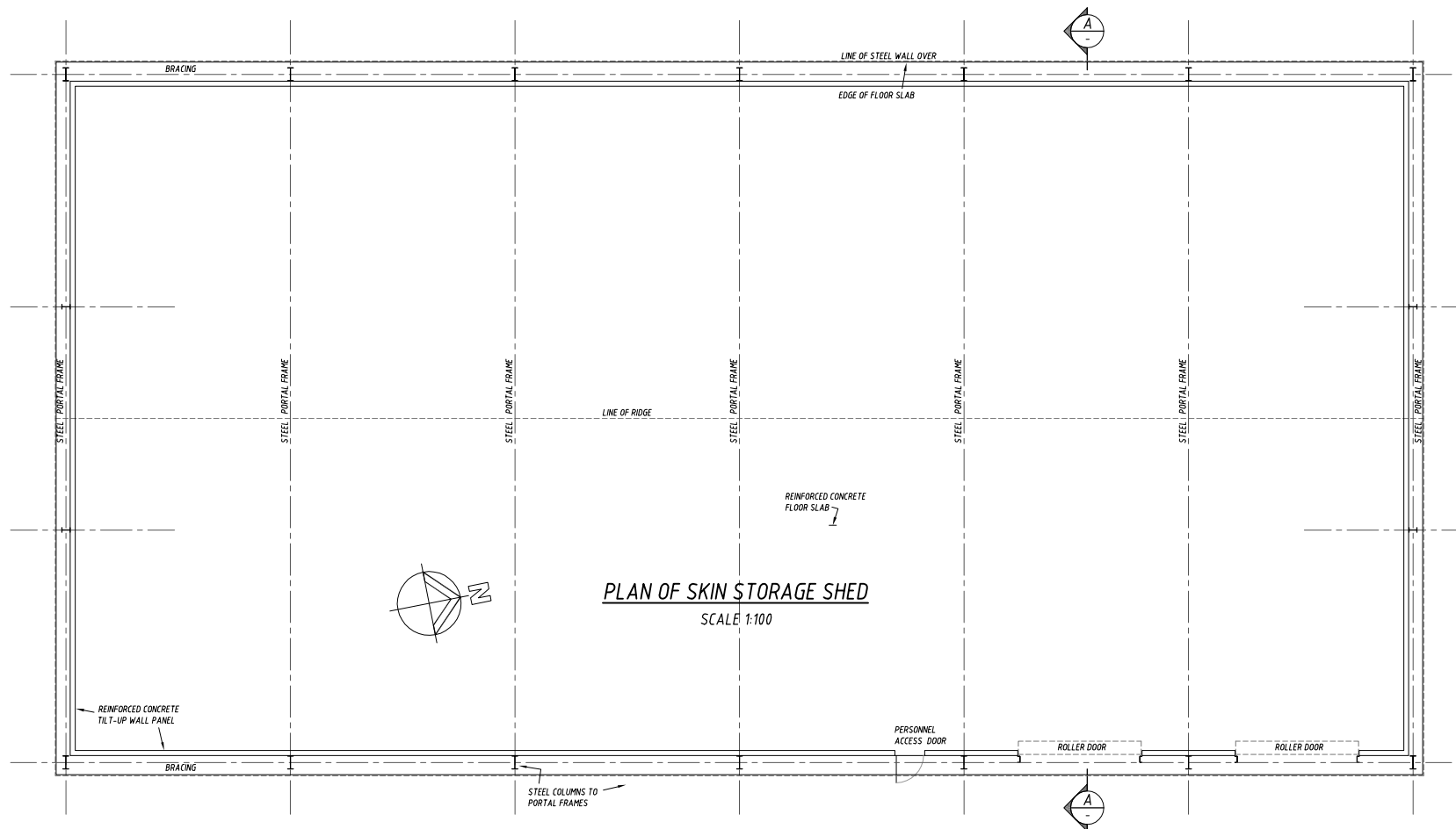
NORTH / SOUTH ELEVATIONS

SCALE 1:100



SECTION A-A

SCALE 1:100



PLAN OF SKIN STORAGE SHED

SCALE 1:100



FOR APPROVAL

A	ISSUED FOR APPROVAL	LGH	-	29.02.16
No	Revision Description	Drawn	Approved	Date

SARAN
ENGINEERS & MANAGERS
Unit 3, 9 Gateway Crescent, Orange, NSW 2800
P.O. Box 8431, Orange, N.S.W 2800

DO NOT SCALE
COOK & ROE
Copyright.
This document may only be used by the client of Cook & Roe (and any other person who Cook & Roe has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.

COOK & ROE
STRUCTURAL ENGINEERS
P 02 6360 2561 F 02 6360 2907
E OFFICE@COOKANDROE.COM.AU
PO BOX 1935, ORANGE NSW 2800
COOKANDROE.COM.AU

Project
**PROPOSED SMALL STOCK ABATTOIR
MITCHELL HIGHWAY. BOURKE N.S.W.**

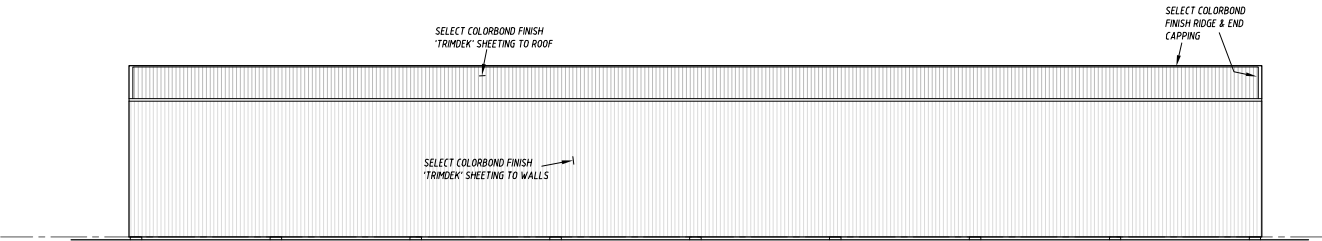
Title
PLAN OF SKIN STORAGE BUILDING

Client
CAPRA DEVELOPMENTS PTY LTD

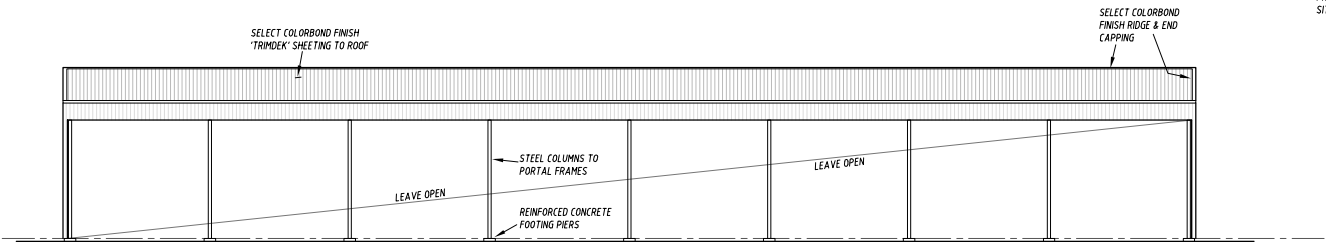
Drawn LGH
Scale AS SHOWN
Drawing No: **32061-DA.19**

Designed
Date FEB. 2016
Rev: **A**

Approved
This Drawing must not be used for construction unless signed as Approved
Original Size **A1**

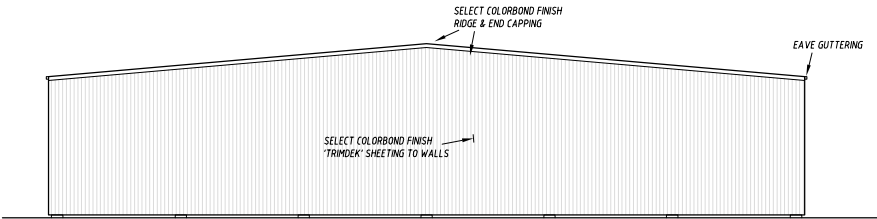


WEST ELEVATIONS
SCALE 1:200

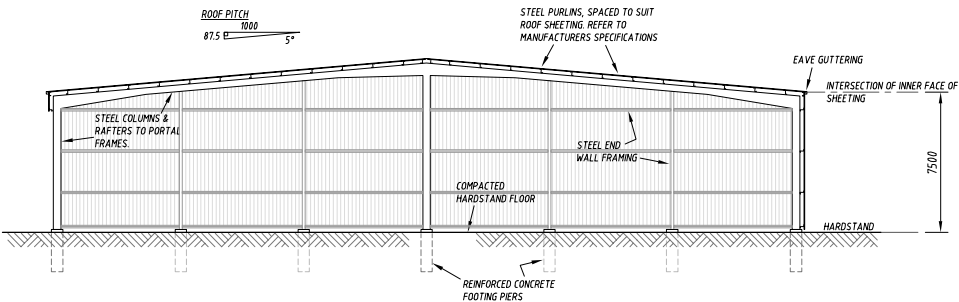


EAST ELEVATIONS
SCALE 1:200

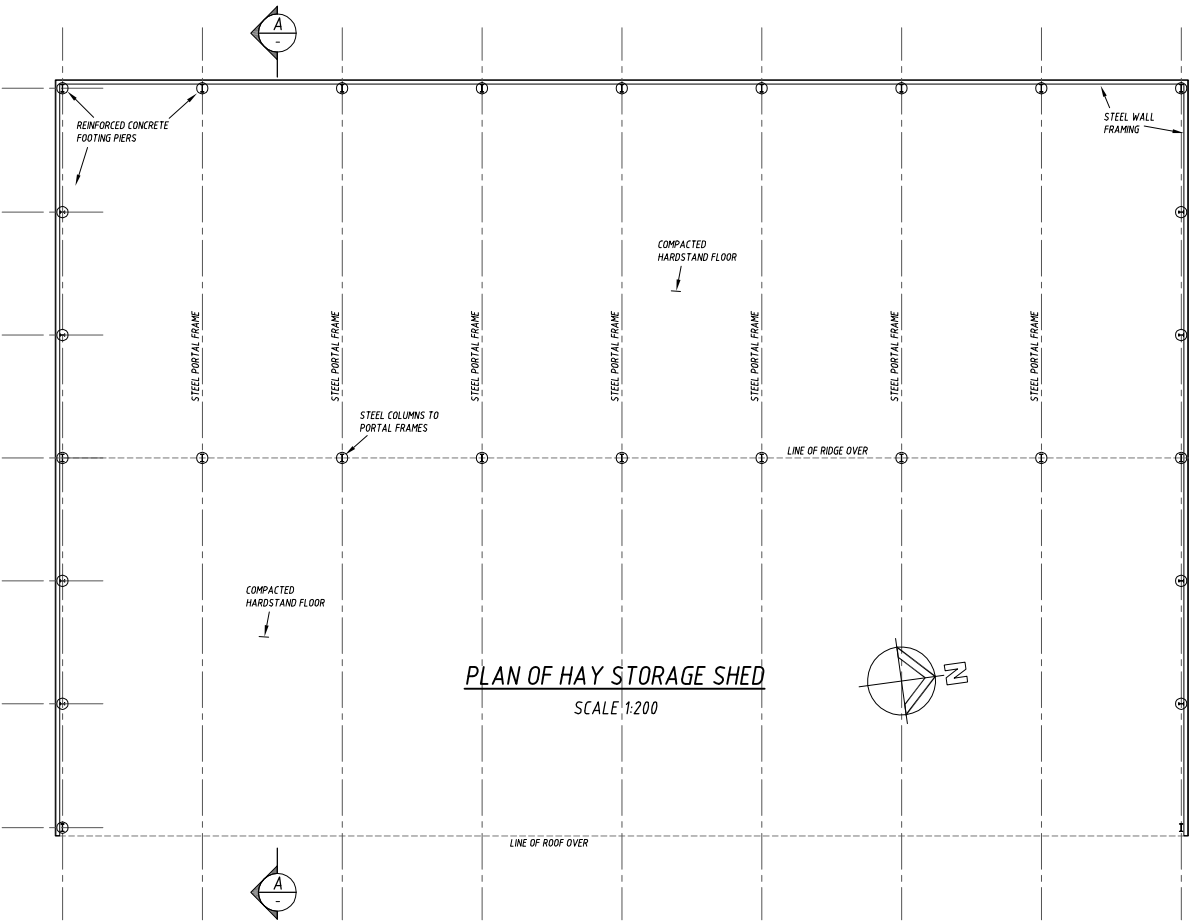
NOTE:
DOWN PIPES NOT SHOWN. TO BE
PROVIDED & LOCATED ON SITE ON
SITE AT TIME OF CONSTRUCTION



NORTH / SOUTH ELEVATIONS
SCALE 1:200



SECTION A-A
SCALE 1:200



PLAN OF HAY STORAGE SHED
SCALE 1:200

0 2000 4000 6000 8000 10000mm
SCALE 1:200 AT ORIGINAL SIZE

FOR APPROVAL

A	ISSUED FOR APPROVAL	LGH	-	29.02.16
No	Revision Description	Drawn	Approved	Date

SARAN
ENGINEERS & MANAGERS
Unit 3, 9 Gateway Crescent, Orange, NSW 2800
P.O. Box 8431, Orange, N.S.W 2800

DO NOT SCALE
COOK & ROE
Copyright.
This document may only be used by the client of Cook & Roe (and any other person who Cook & Roe has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.

COOK & ROE
STRUCTURAL ENGINEERS
P 02 6360 2561 F 02 6360 2907
E OFFICE@COOKANDROE.COM.AU
PO BOX 1935, ORANGE NSW 2800
COOKANDROE.COM.AU

Project
**PROPOSED SMALL STOCK ABATTOIR
MITCHELL HIGHWAY. BOURKE N.S.W.**

Title
PLAN OF HAY STORAGE BUILDING

Client
CAPRA DEVELOPMENTS PTY LTD

Drawn LGH

Designed

Approved

Scale AS SHOWN

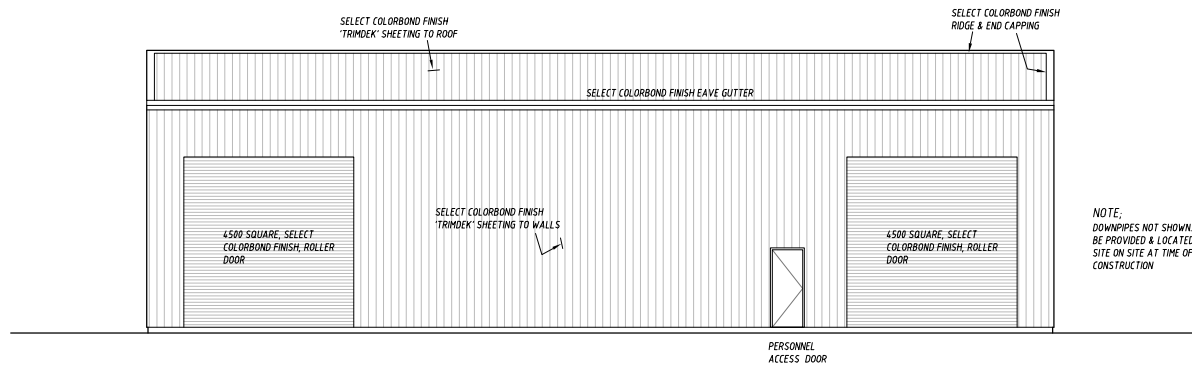
Date FEB. 2016

This Drawing must not be used for construction unless signed as Approved

Drawing No:
32061-DA.20

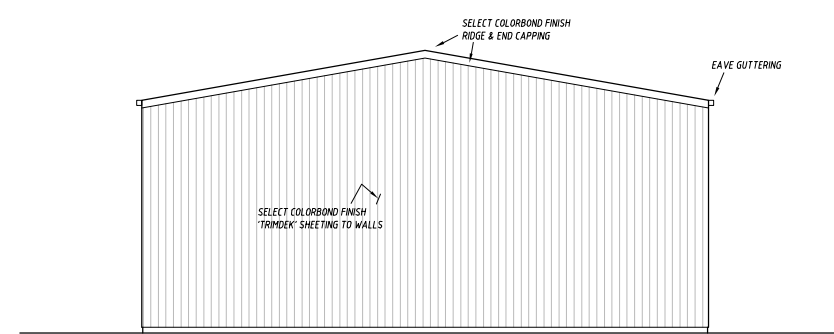
Rev: A

Original Size
A1



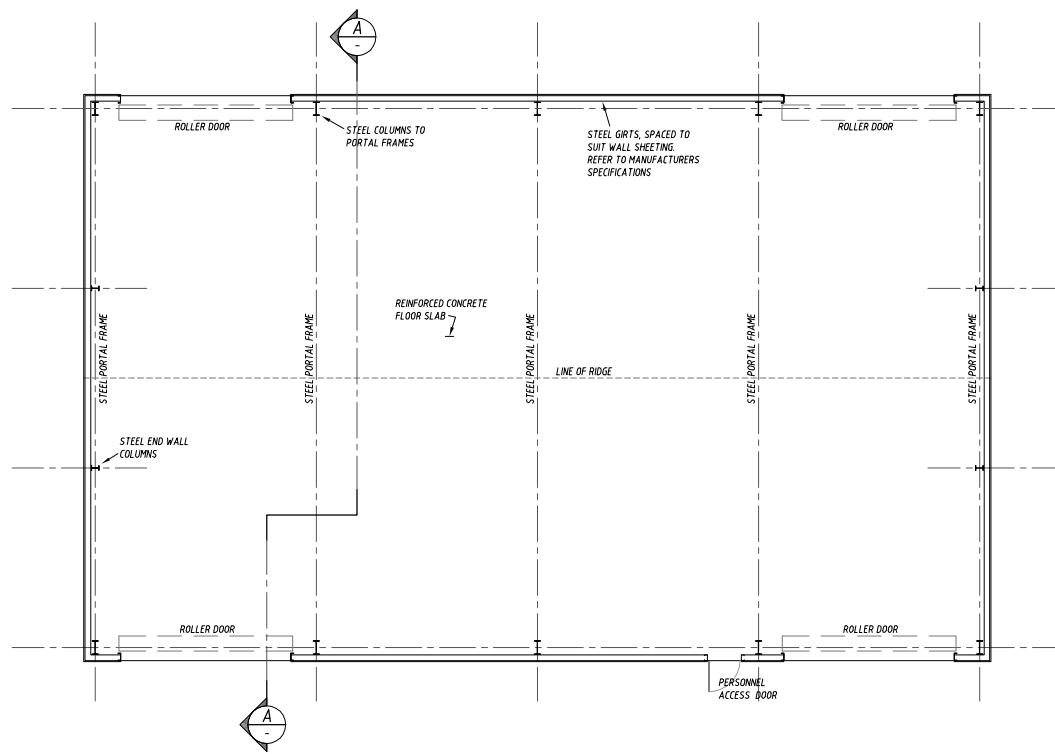
EAST / WEST ELEVATIONS

SCALE 1:100



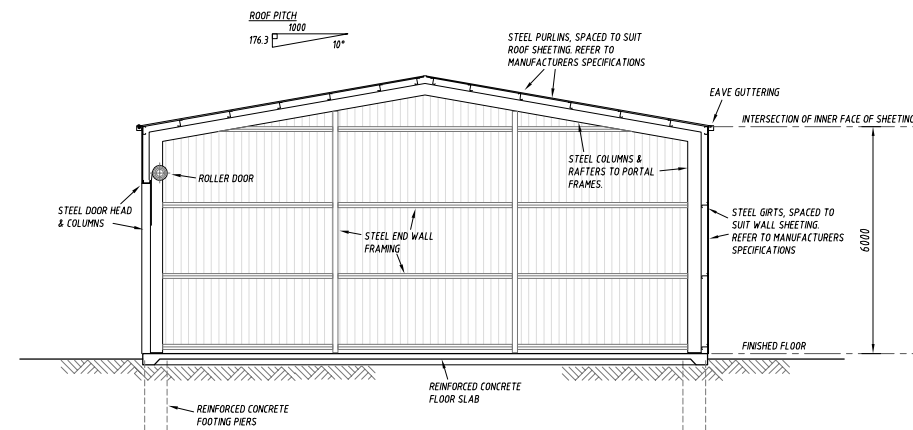
NORTH / SOUTH ELEVATIONS

SCALE 1:100



**PLAN OF PRIMARY WASTE WATER
TREATMENT BUILDING**

SCALE 1:100



**SECTION
SCALE 1:100**

A
-

0 1000 2000 3000 4000 5000mm
SCALE 1:100 AT ORIGINAL SIZE

FOR APPROVAL

A	ISSUED FOR APPROVAL	LGH	-	29.02.16
No	Revision Description	Drawn	Approved	Date

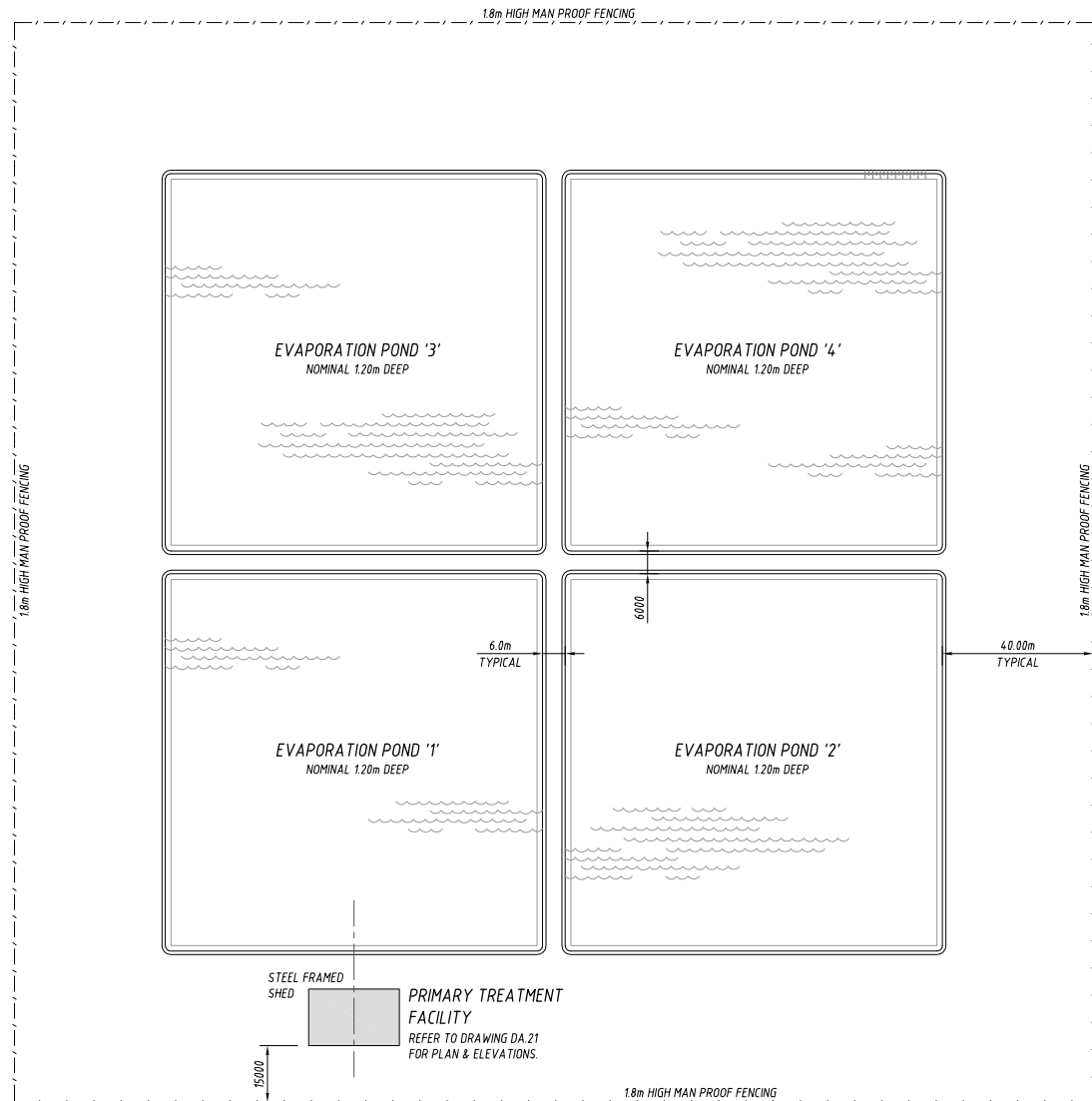
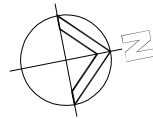
SARAN
ENGINEERS & MANAGERS
Unit 3, 9 Gateway Crescent, Orange, NSW 2800
P.O. Box 8431, Orange, N.S.W 2800

DO NOT SCALE
COOK & ROE
Copyright.
This document may only be used by the client of Cook & Roe (and any other person who Cook & Roe has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.

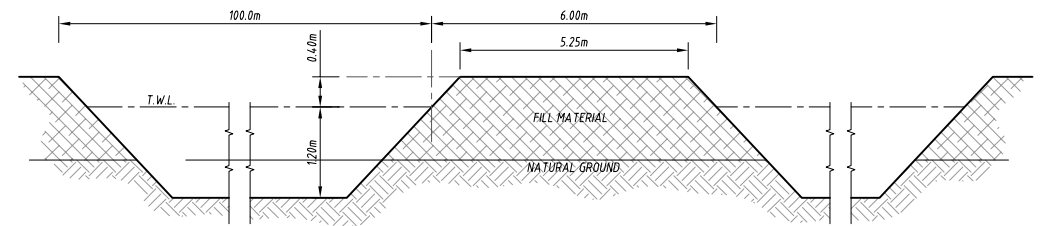
COOK & ROE
STRUCTURAL ENGINEERS
P 02 6360 2561 F 02 6360 2907
E OFFICE@COOKANDROE.COM.AU
PO BOX 1935, ORANGE NSW 2800
COOKANDROE.COM.AU

Project **PROPOSED SMALL STOCK ABATTOIR
MITCHELL HIGHWAY. BOURKE N.S.W.**
Title **PLAN OF PRIMARY WASTE TREATMENT BUILDING**

Client	CAPRA DEVELOPMENTS PTY LTD		
Drawn	LGH	Designed	Approved
Scale	AS SHOWN	Date	FEB. 2016
Drawing No:	32061-DA.21		Rev: A
			Original Size A1



WASTE WATER TREATMENT FACILITY
SCALE 1:1000



EVAPORATION POND DETAILS
NOT TO SCALE



FOR APPROVAL

A	ISSUED FOR APPROVAL	LGH	-	29.02.16
No	Revision Description	Drawn	Approved	Date

SARAN
ENGINEERS & MANAGERS

Unit 3, 9 Gateway Crescent, Orange, NSW 2800
P.O. Box 8431, Orange, N.S.W 2800

DO NOT SCALE
COOK & ROE
Copyright.
This document may only be used by the client of Cook & Roe (and any other person who Cook & Roe has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.

COOK & ROE
STRUCTURAL ENGINEERS

P 02 6360 2561 F 02 6360 2907
E OFFICE@COOKANDROE.COM.AU
PO BOX 1935, ORANGE NSW 2800
COOKANDROE.COM.AU

Project
**PROPOSED SMALL STOCK ABATTOIR
MITCHELL HIGHWAY. BOURKE N.S.W.**

Title
PLAN OF WASTE WATER TREATMENT FACILITIES

Client
CAPRA DEVELOPMENTS PTY LTD

Drawn LGH
Scale AS SHOWN

Designed
Date FEB. 2016

Approved
This Drawing must not be used for construction unless signed as Approved

Drawing No:
32061-DA.22

Rev: A
Original Size
A1