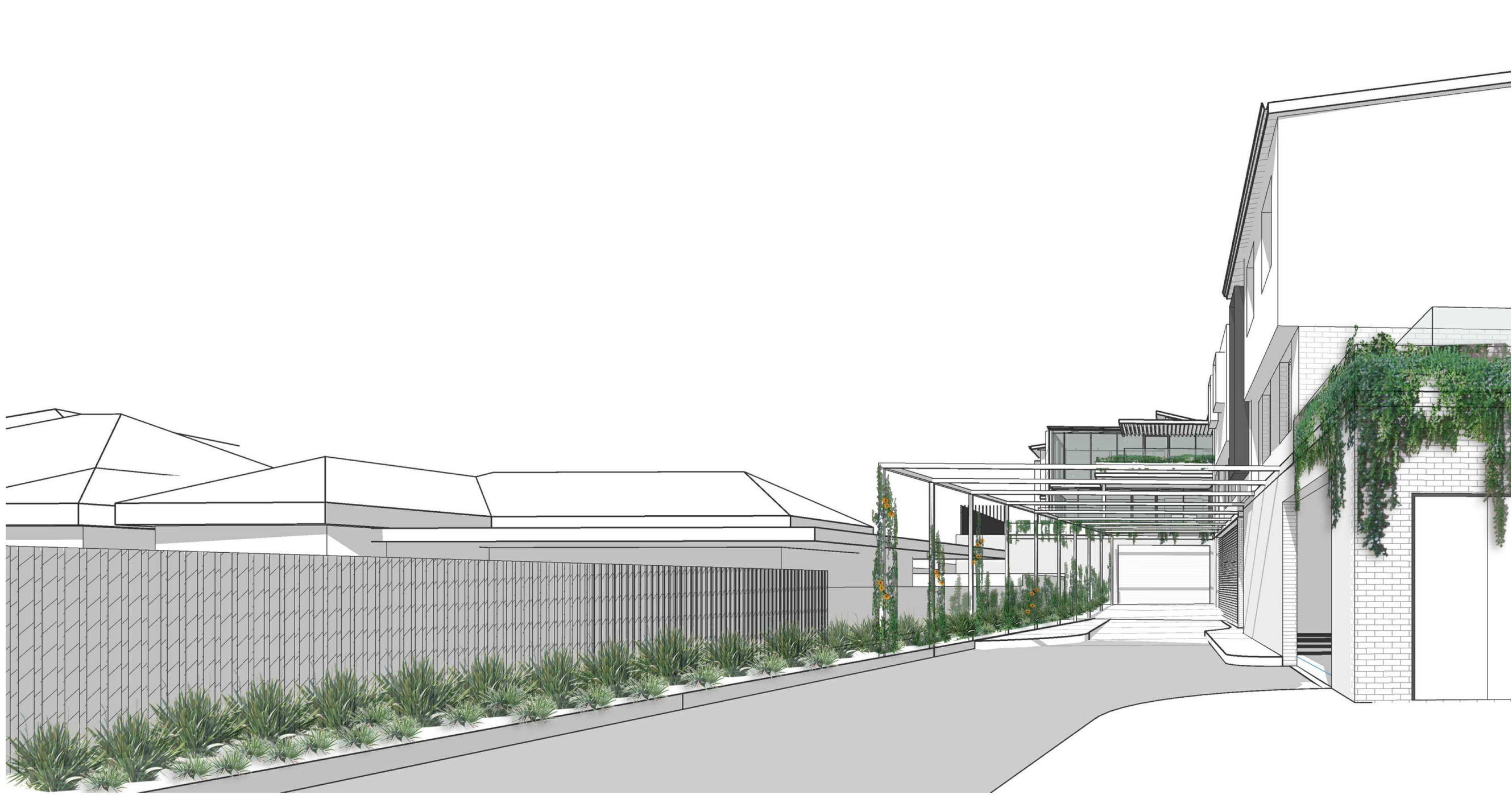




_ PERGOLA DRIVEWAY / ACCESS TO LOADING DOCK.
_ VERTICAL LANDSCAPING TO PERGOLA TO SOFTEN THE APPEARANCE.

Issue	Description	Date
A	ADDITIONAL INFORMATION FOR DA SUBMISSION	20.12.17
B	ADDITIONAL INFORMATION FOR DA SUBMISSION	09.01.18
C	ADDITIONAL INFORMATION FOR DA SUBMISSION	23.05.18
D	ADDITIONAL INFORMATION FOR DA SUBMISSION	01.06.18

FOR INFORMATION

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BCA

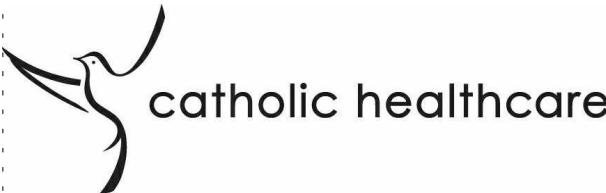
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dean@techinsight.net.au

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architecture interior design urban design landscape

nom architect M. Sheldon 3990

Project Title

CATHOLIC HEALTHCARE CASULA -

RESIDENTIAL AGED CARE FACILITY

11,13,15 Lang Road,76,78,80 Marsh Parade,536,538,540,542

Hume Hwy, Casula NSW 2170

Drawing Title

PROPOSED COVERED ACCESS TO LOADING DOCK

Scale @ A1

Drawing Created (date) 12/18/17

Drawing Created (by) Author

Plotted and checked by Designer

Verified Checker

Approved Approver

Project No Drawing No Issue

160474 A-1112 D

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10/6/2018 10:43:12 AM

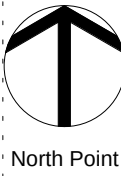
CASULA AGED CARE

11,13, 15 LANG ROAD, 76,78,80 MARSH PDE, 536,538, 540, 542 HUME HIGHWAY, CASULA



DRAWING LIST - GROUPGSA		
Sheet Number	Sheet Name	Current Revision
DA-0000	TITLE PAGE/LOCATION PLAN	D
DA-1101	SITE PLAN	F
DA-1102	SITE ANALYSIS	A
DA-1401	SHADOW DIAGRAMS	B
DA-1402	SHADOW DIAGRAMS - LANG ROAD ELEVATION	A
DA-1403	SHADOW DIAGRAMS - MARSH PDE ELEVATION	B
DA-2000	GROUND FLOOR PLAN RL 38.5	E
DA-2001	LEVEL 1 PLAN RL 42.5	D
DA-2002	LEVEL 2 PLAN RL 45.8	C
DA-2003	ROOF PLAN	C
DA-3000	NORTH / SOUTH ELEVATIONS	D
DA-3001	EAST / WEST ELEVATIONS	B
DA-3002	STREETSCAPE ELEVATIONS	C
DA-3100	SECTIONS	C
DA-3101	SEPP HEIGHT DIAGRAMS	B
DA-3200	PHOTOMONTAGE	C
DA-3201	PERSPECTIVES SHEET 1	D
DA-3202	PERSPECTIVES SHEET 2	C
DA-4000	GFA CALCULATIONS	C
DA-8300	MATERIALS & FINISHES SCHEDULE	A
DA-8800	SIGNAGE	B

Amendments		
Issue	Description	Date
A	DA SUBMISSION	22.03.17
B	DA SUBMISSION	10.01.18
C	DA SUBMISSION	22.05.18
D	DA SUBMISSION	06.08.18



North Point

DA SUBMISSION

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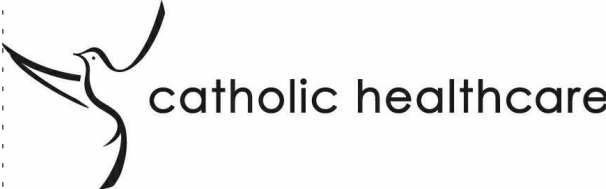
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nom architect M. Sheldon 3990
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Hume Hwy, Casula NSW 2170

Drawing Title

TITLE PAGE/LOCATION
PLAN

Scale 1 : 1

Drawing Created (date) 01/19/17

Drawing Created (by) KS

Plotted and checked by DC

Verified DC

Approved DP

Project No Drawing No Issue

160474 DA-0000 D

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6/8/2018 2:59:14 PM



LANDSCAPE AREA CALCULATIONS	
LANDSCAPE AREA	2559 m2
BALCONIES	162 m2
TERRACES	307 m2
TOTAL	3028 m2

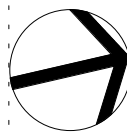
GFA CALCULATIONS	
SITE AREA	8564 m2
GROUND FLOOR (EXCLUDING LAUNDRY, KITCHEN, STORE AND LOADING DOCK.)	591 m2
LEVEL 1	3708 m2
LEVEL 2	3607 m2
TOTAL GFA	7906 m2
FSR	0.92:1

LEGEND	
	LINE OF SETBACK
	EXISTING BUILDING TO REMAIN
	PROPOSED NEW BUILDING
	EXISTING TREES TO REMAIN
	EXISTING TREES TO BE REMOVED
	PROPOSED TREES
	BIORETENTION TANK
	PROPOSED SWALE
	PROPOSED RETAINING WALL
	PROPOSED FENCES
	STORMWATER LAYOUT
	WINDOWS OF ADJOINING BUILDINGS

Amendments		
Issue	Description	Date
A	DA SUBMISSION	22.03.17
B	DA SUBMISSION	10.01.18
C	DA SUBMISSION	27.02.18
D	DA SUBMISSION	22.05.18
E	DA SUBMISSION	01.08.18
F	DA SUBMISSION	03.08.18

NOTE

FOR ALL TRESS REFER TO ARBORIST REPORT
FOR LANDSCAPING/DEEP SOIL REFER TO
LANDSCAPING DOCUMENTATION
FOR PROPOSED CARPARK & GARBAGE AREA
REFER TO BASEMENT PLAN



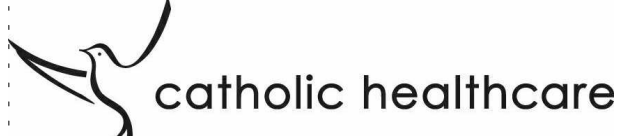
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nom architect M. Sheldon 3990
Project Title

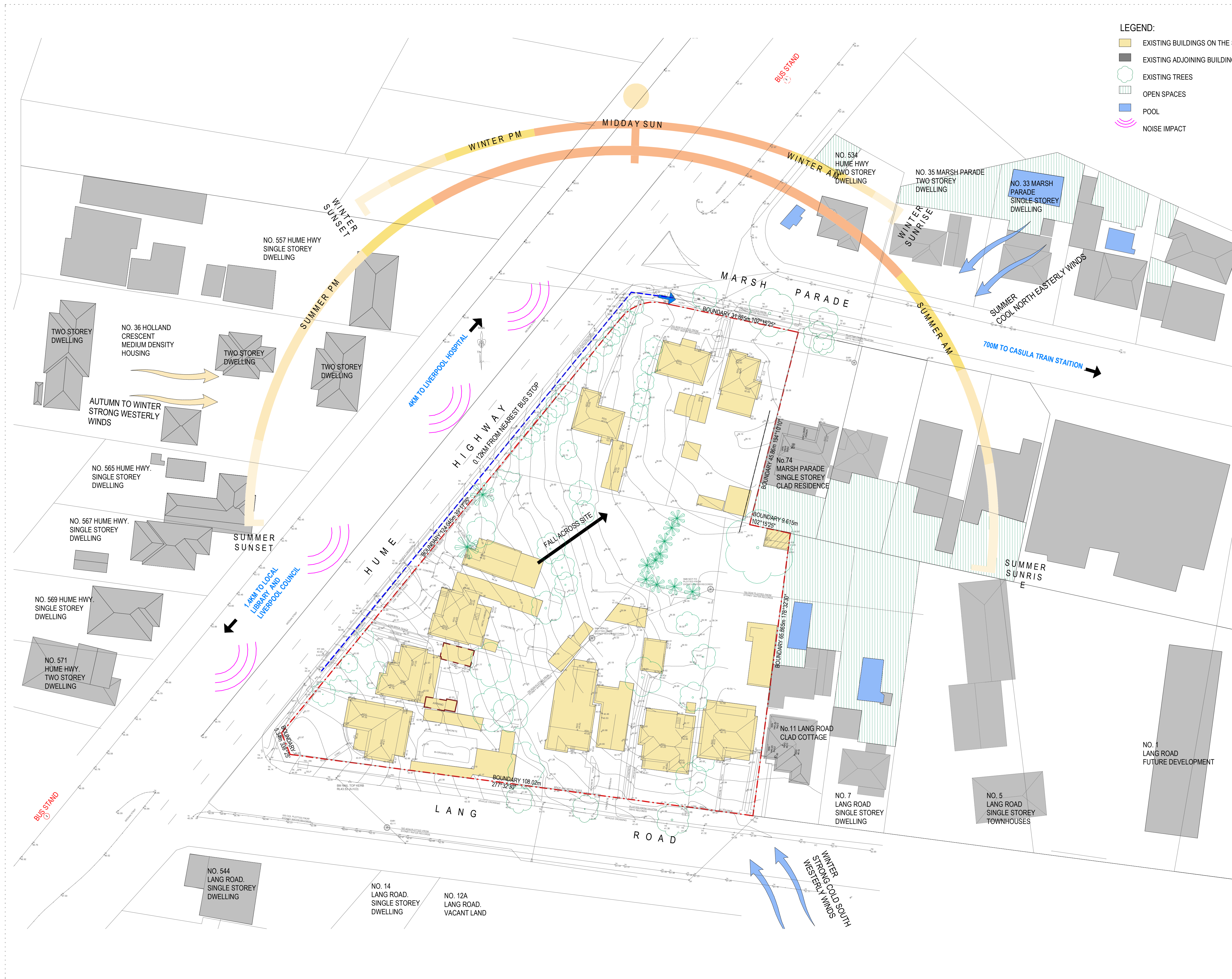
**'RESIDENTIAL AGED CARE FACILITY' BY
CATHOLIC HEALTHCARE, CASULA.**
11.13.15 Lang Road, 76.78.80 March Parade, 536.538.540.542
Hume Hwy, Casula NSW 2170
Drawing Title

SITE PLAN

Scale	As indicated	
Drawing Created (date)	01/19/17	
Drawing Created (by)	VP	
Plotted and checked by	DC	
Verified	DC	
Approved	DP	
Project No	Drawing No	Issue
160474	DA-1101	F

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6/8/2018 3:16:19 PM



Amendments

Issue	Description	Date
A	DA SUBMISSION	22.03.17

LEGEND:

EXISTING BUILDINGS ON THE SITE

EXISTING ADJOINING BUILDINGS

EXISTING TREES

OPEN SPACES

POOL

NOISE IMPACT

North Point

DA SUBMISSION

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architecture interior design urban design landscape
nom architect M. Sheldon 3990
Project Title

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11,13,15 Lang Road,76,78,80 Marsh Parade,536,538,540,542
Hume Hwy, Casula NSW 2170
Drawing Title

SITE ANALYSIS

Scale As indicated

Drawing Created (date) 01/19/17

Drawing Created (by) KS

Plotted and checked by DC

Verified DC

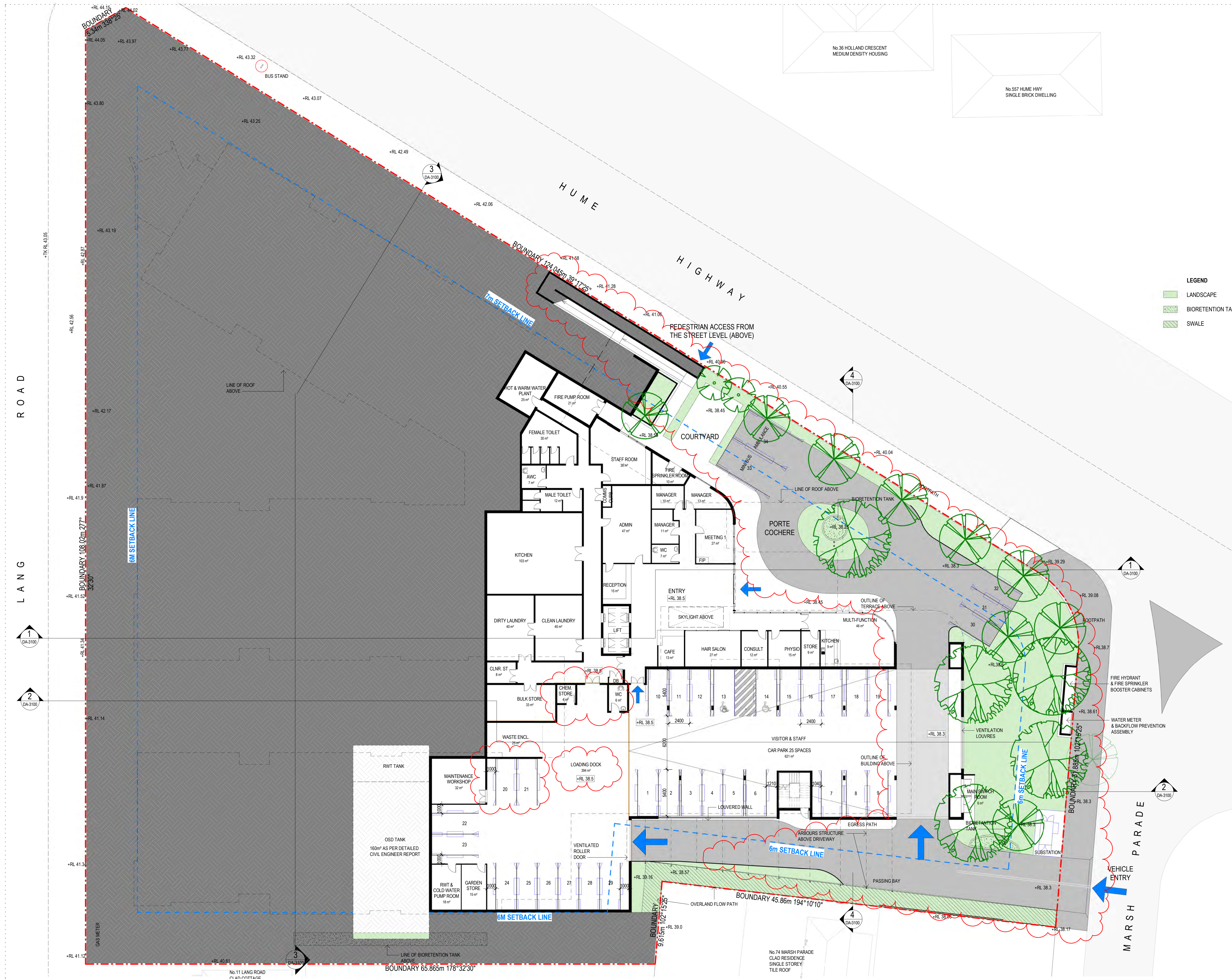
Approved DP

Project No Drawing No Issue

160474 DA-1102 A

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22/03/2018 6:35:46 PM



Amendments		
Issue	Description	Date
A	DA SUBMISSION	22.03.17
B	DA SUBMISSION	10.01.18
C	DA SUBMISSION	22.05.18
D	DA SUBMISSION	01.08.18
E	DA SUBMISSION	03.08.18

LEGEND

- LANDSCAPE
- BIORETENTION TANK
- SWALE

DA SUBMISSION

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nom architect M. Sheldon 3990
Project Title

'RESIDENTIAL AGED CARE FACILITY' BY CATHOLIC HEALTHCARE, CASULA.
11.13.15 Lang Road, 76.78.80 March Parade, 536.538.540.542
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Drawing Title

GROUND FLOOR PLAN RL 38.5

Scale As indicated

Drawing Created (date) 12/01/17

Drawing Created (by) KS

Plotted and checked by DC

Verified DC

Approved DP

Project No Drawing No Issue

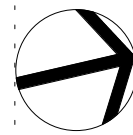
160474 DA-2000 E

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Amendments		
Issue	Description	Date
A	DA SUBMISSION	22.03.17
B	DA SUBMISSION	10.01.18
C	DA SUBMISSION	22.05.18
D	DA SUBMISSION	06.08.18

- LEGEND
- LANDSCAPE
 - BIORETENTION TANK
 - SWALE



DA SUBMISSION

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Project Title

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11.13.15 Lang Road, 76.78.80 March Parade, 536.538.540.542
Hume Hwy, Casula NSW 2170

Drawing Title

LEVEL 1 PLAN RL 42.5

Scale	As indicated	
Drawing Created (date)	12/01/17	
Drawing Created (by)	KS	
Plotted and checked by	DC	
Verified	DC	
Approved	DP	
Project No	Drawing No	Issue

160474 DA-2001 D

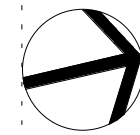
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6/08/2018 3:00:58 PM



Amendments		
Issue	Description	Date
A	DA SUBMISSION	22.03.17
B	DA SUBMISSION	10.01.18
C	DA SUBMISSION	22.05.18

- LEGEND
- LANDSCAPE
 - BIORETENTION TANK
 - SWALE



DA SUBMISSION

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Project Title

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Drawing Title

LEVEL 2 PLAN RL 45.8

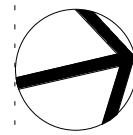
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Drawing Created (date)	12/01/17	
Drawing Created (by)	KS	
Plotted and checked by	DC	
Verified	DC	
Approved	DP	
Project No	Drawing No	Issue

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22/05/2018 6:34:35 PM



Amendments		
Issue	Description	Date
A	DA SUBMISSION	22.03.17
B	DA SUBMISSION	27.02.18
C	DA SUBMISSION	22.05.18



DA SUBMISSION

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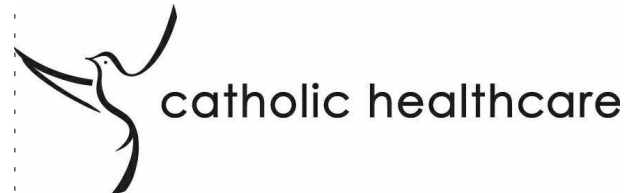
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architecture interior design urban design landscape
nom architect M. Sheldon 3990
Project Title

**'RESIDENTIAL AGED CARE FACILITY' BY
CATHOLIC HEALTHCARE, CASULA.**

11,13,15 Lang Road,76,78,80 Marsh Parade,536,538,540,542
Hume Hwy, Casula NSW 2170

Drawing Title

ROOF PLAN

Scale 1 : 200

Drawing Created (date) 12/01/17

Drawing Created (by) KS

Plotted and checked by DC

Verified DC

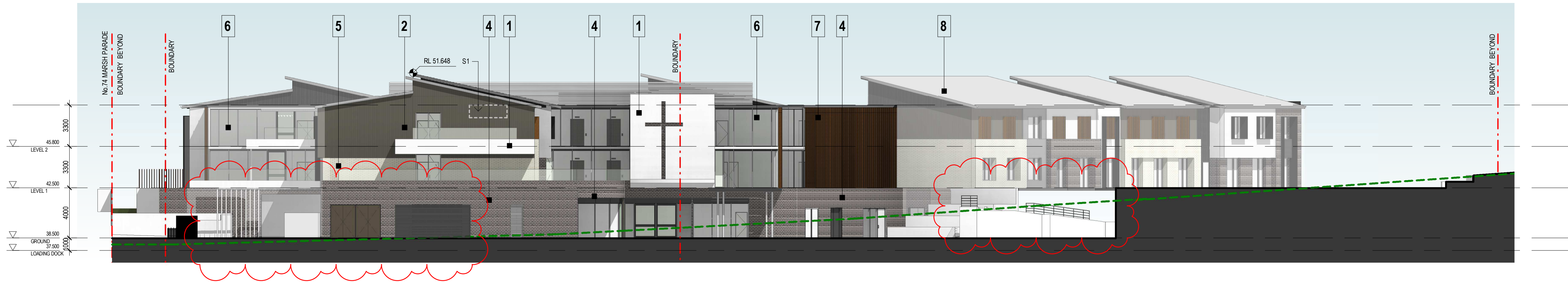
Approved DP

Project No Drawing No Issue

160474 DA-2003 C

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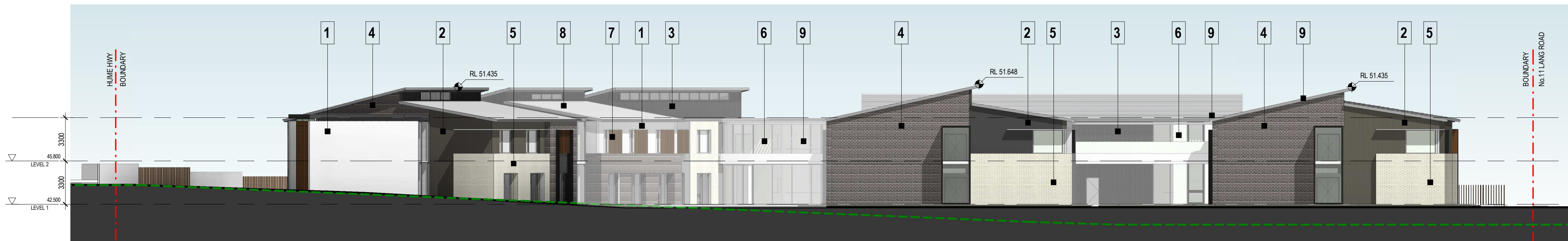
22/05/2018 6:34:46 PM



1 NORTH ELEVATION
1:200



2 NORTH ELEVATION WITH LANDSCAPING
1:200



3 SOUTH ELEVATION
1:200



4 SOUTH ELEVATION WITH LANDSCAPING
1:200

LEGEND

--- EXISTING GROUND LEVEL

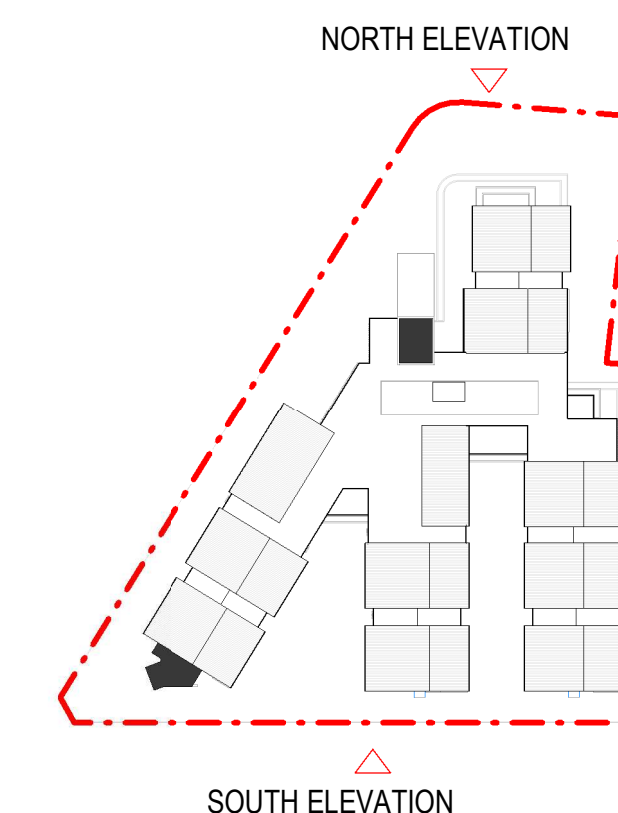
MATERIALS LEGEND

1. RENDER FINISH - OFF-WHITE WALLS
2. TIMBER EFFECT CLADDING "DARK GREY"
3. METAL CLADDING - "CHARCOAL BLACK"
4. FACE BRICK - DARK BROWN - "CHOC TAN"
5. FACE BRICK - OFF-WHITE
6. CLEAR GLASS
7. LOUVRES - TIMBER EFFECT CLADDING
8. CORRUGATED METAL ROOF - "WALLABY"
9. POWDER COATED "CHARCOAL" WINDOW FRAMES, GUTTERS AND FASCIA

10. RENDER FINISH - TIMELESS GREY

NOTE

REFER TO SIGNAGE DRAWING DA-8800 FOR SIGNAGE DETAILS



Amendments		
Issue	Description	Date
A	DA SUBMISSION	22.03.17
B	DA SUBMISSION	10.01.18
C	DA SUBMISSION	22.05.18
D	DA SUBMISSION	06.08.18

DA SUBMISSION

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nom architect M. Sheldon 3990

Project Title

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CATHOLIC HEALTHCARE, CASULA.

11,13,15 Lang Road,76,78,80 March Parade,536,538,540,542
Hume Hwy, Casula NSW 2170

Drawing Title

NORTH / SOUTH
ELEVATIONS

Scale As indicated

Drawing Created (date) 11/08/16

Drawing Created (by) VP

Plotted and checked by DC

Verified DC

Approved DP

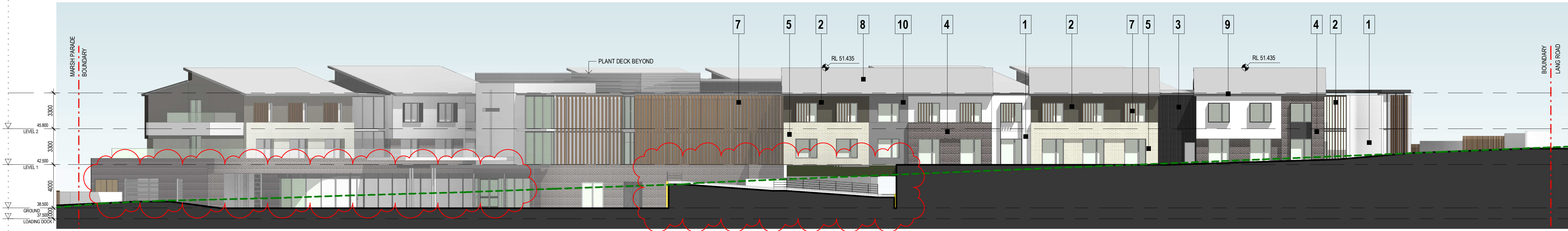
Project No Drawing No Issue

160474 DA-3000 D

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6/08/2016 3:42:05 PM



1 WEST ELEVATION
1: 200



2 WEST ELEVATION WITH LANDSCAPING
1: 200



3 EAST ELEVATION
1: 200



4 EAST ELEVATION WITH LANDSCAPING
1: 200

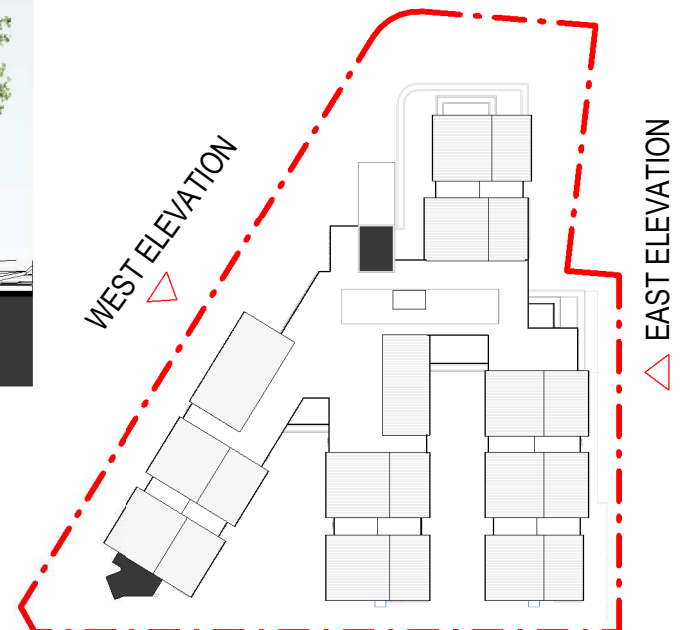
LEGEND

--- EXISTING GROUND LEVEL

MATERIALS LEGEND

1. RENDER FINISH - OFF-WHITE WALLS
2. TIMBER EFFECT CLADDING * DARK GREY
3. METAL CLADDING - "CHARCOAL BLACK"
4. FACE BRICK - DARK BROWN - "CHOC TAN"
5. FACE BRICK - OFF-WHITE
6. CLEAR GLASS
7. LOUVRES - TIMBER EFFECT CLADDING
8. CORRUGATED METAL ROOF - "WALLABY"
9. POWDER COATED "CHARCOAL" WINDOW FRAMES, GUTTERS AND FASCIA
10. RENDER FINISH - TIMELESS GREY

REFER TO SIGNAGE DRAWING DA-8800 FOR SIGNAGE DETAILS



Amendments		
Issue	Description	Date
A	DA SUBMISSION	22.03.17
B	DA SUBMISSION	22.05.18

DA SUBMISSION

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nom architect M. Sheldon 3990
Project Title

'RESIDENTIAL AGED CARE FACILITY' BY CATHOLIC HEALTHCARE, CASULA.
11,13,15 Lang Road, 76,78,80 Marsh Parade, 536,538,540,542 Hume Hwy, Casula NSW 2170
Drawing Title

EAST / WEST ELEVATIONS

Scale As indicated

Drawing Created (date) 11/08/16

Drawing Created (by) VP

Plotted and checked by DC

Verified DC

Approved DP

Project No Drawing No Issue

160474 DA-3001 B

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22/05/2018 6:32:25 PM

Amendments		
Issue	Description	Date
A	DA SUBMISSION	22.03.17
B	DA SUBMISSION	22.05.18
C	DA SUBMISSION	06.08.18



1 HUME HIGHWAY ELEVATION
1:300



2 STREETSCAPE ELEVATION - HUME HIGHWAY
1:300



3 LANG ROAD ELEVATION
1:300



4 STREETSCAPE ELEVATION - LANG ROAD
1:300



5 MARSH PARADE ELEVATION
1:300



6 STREETSCAPE ELEVATION - MARSH PARADE
1:300

DA SUBMISSION

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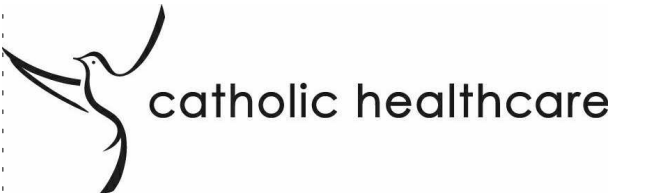
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Project Title

'RESIDENTIAL AGED CARE FACILITY' BY

CATHOLIC HEALTHCARE, CASULA.

11,13,15 Lang Road,76,78,80 Marsh Parade,536,538,540,542

Hume Hwy, Casula NSW 2170

Drawing Title

STREETSCAPE ELEVATIONS

Scale 1:300

Drawing Created (date) 01/30/17

Drawing Created (by) VP

Plotted and checked by DC

Verified DC

Approved DP

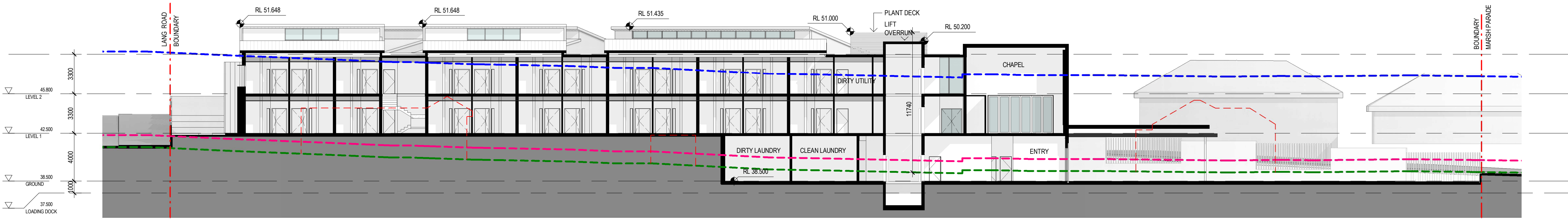
Project No Drawing No Issue

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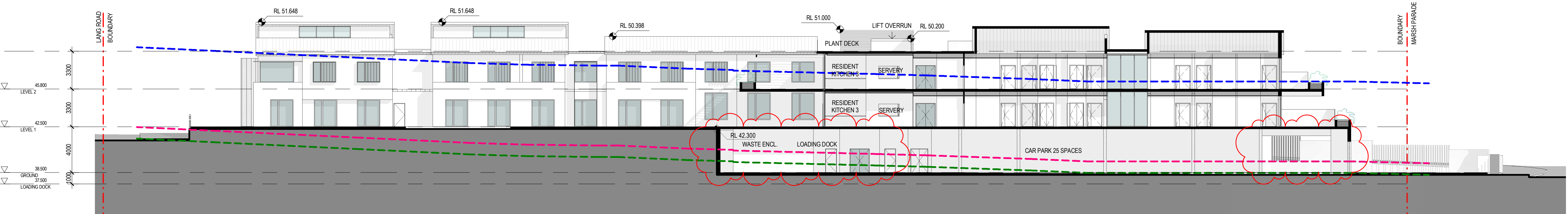
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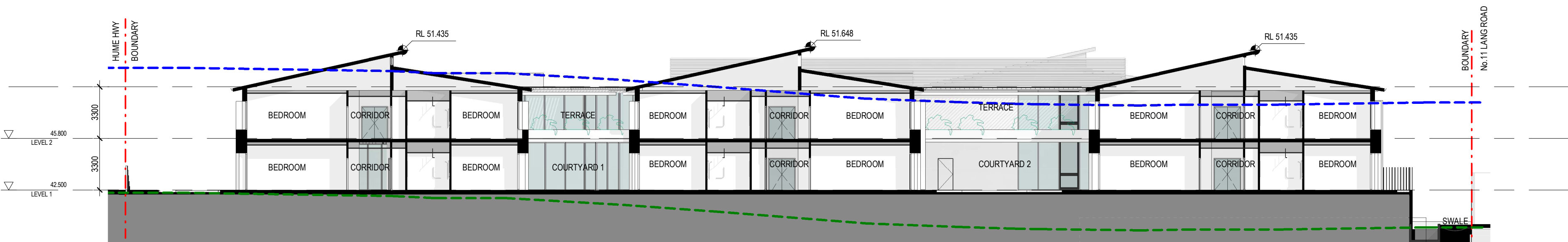
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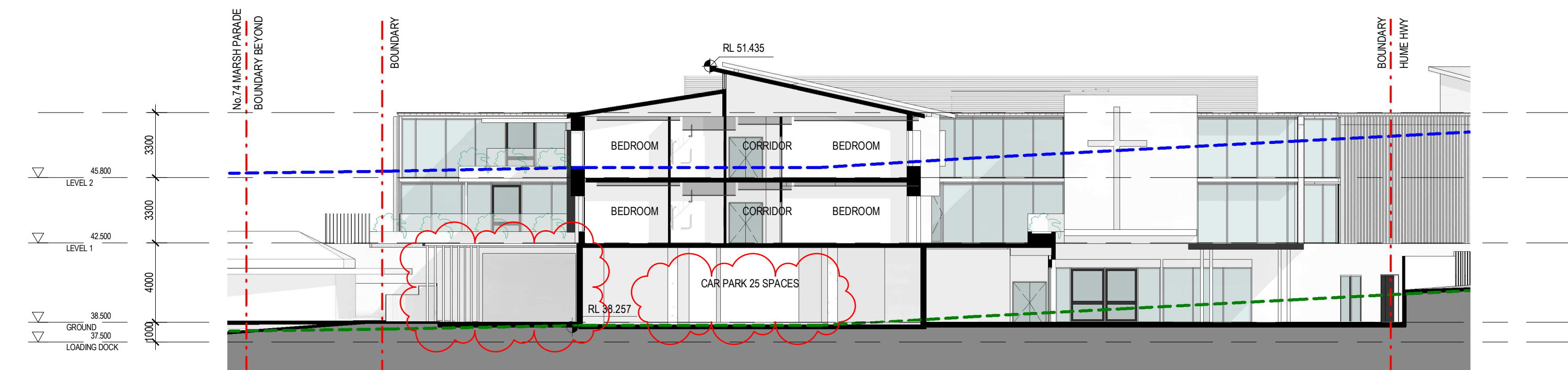
1 SECTION AA
1:200



2 SECTION BB
1:200

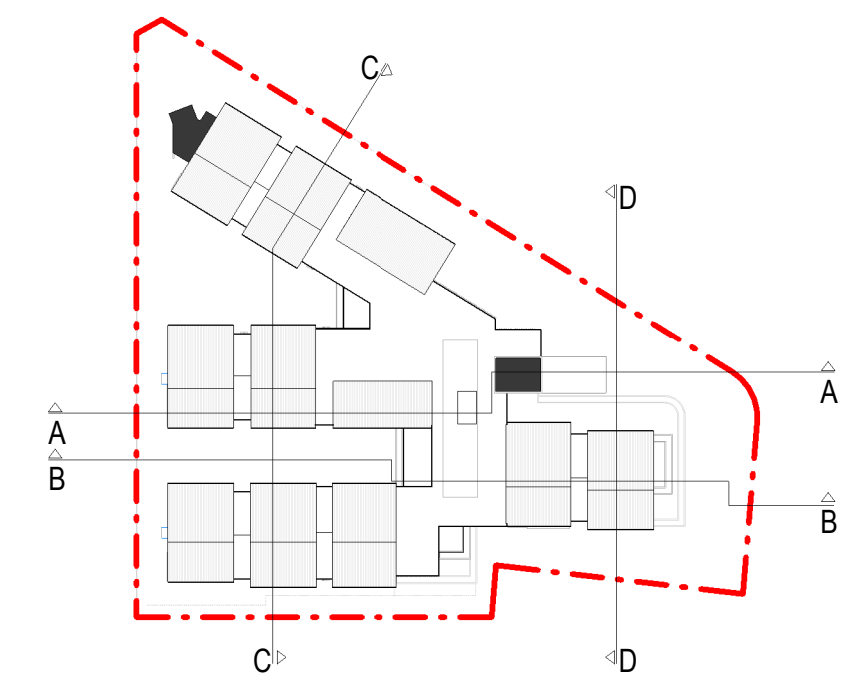


3 SECTION CC
1:200

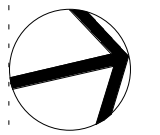


4 SECTION DD
1:200

- LEGEND
- EXISTING GROUND LEVEL
 - SEPP HEIGHT LIMIT 8M ABOVE EGL
 - 1M ABOVE EGL



Amendments		
Issue	Description	Date
A	DA SUBMISSION	22.03.17
B	DA SUBMISSION	10.01.18
C	DA SUBMISSION	22.05.18



DA SUBMISSION

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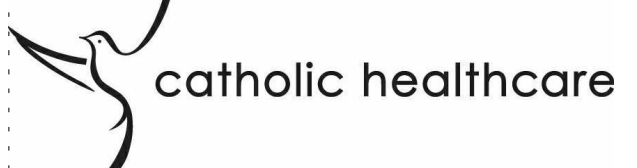
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CATHOLIC HEALTHCARE, CASULA.**
11,13,15 Lang Road,76,78,80 March Parade,536,538,540,542
Hume Hwy, Casula NSW 2170

Drawing Title

SECTIONS

Scale As indicated

Drawing Created (date) 11/08/16

Drawing Created (by) VP

Plotted and checked by DC

Verified DC

Approved DP

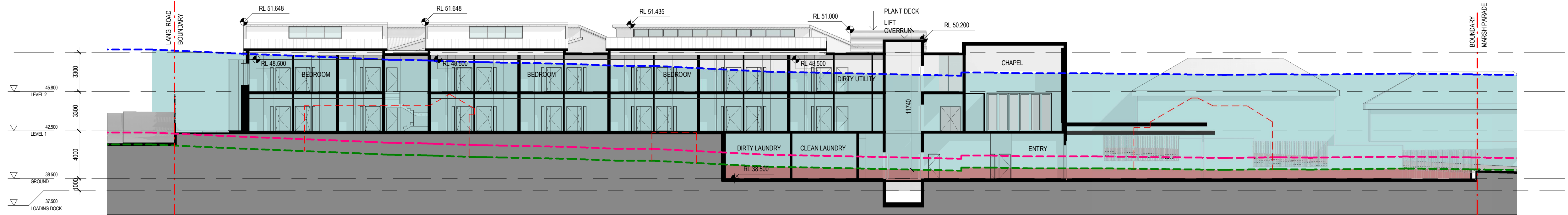
Project No Drawing No Issue

160474 DA-3100 C

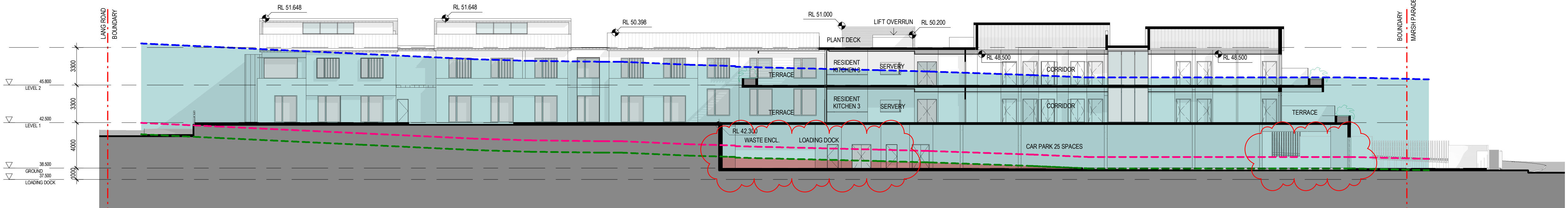
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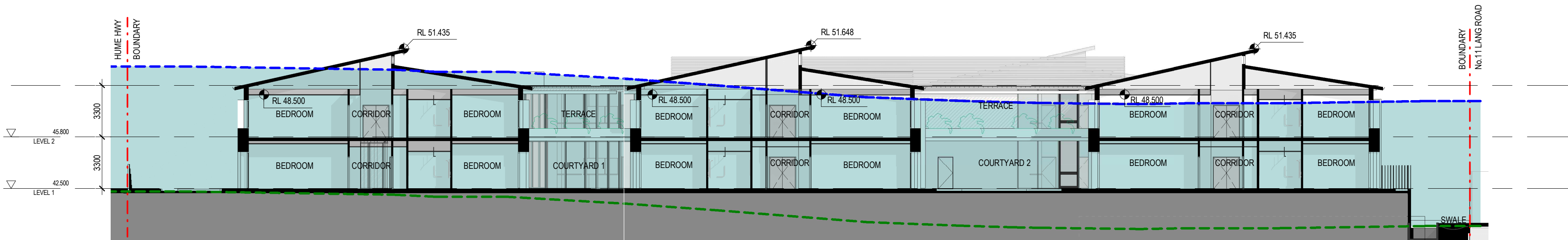
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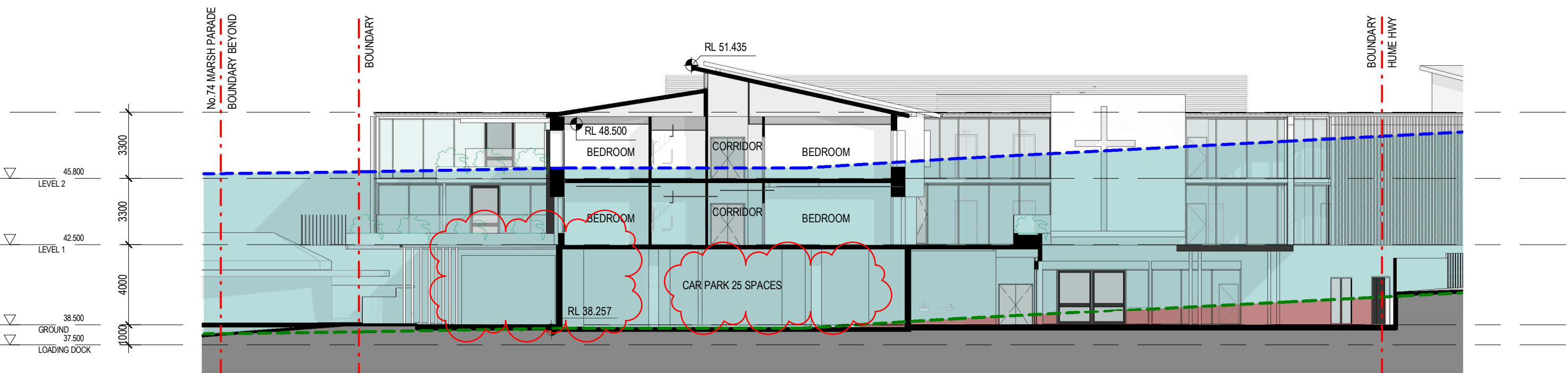
1 SEPP HEIGHT - SECTION AA
1:200



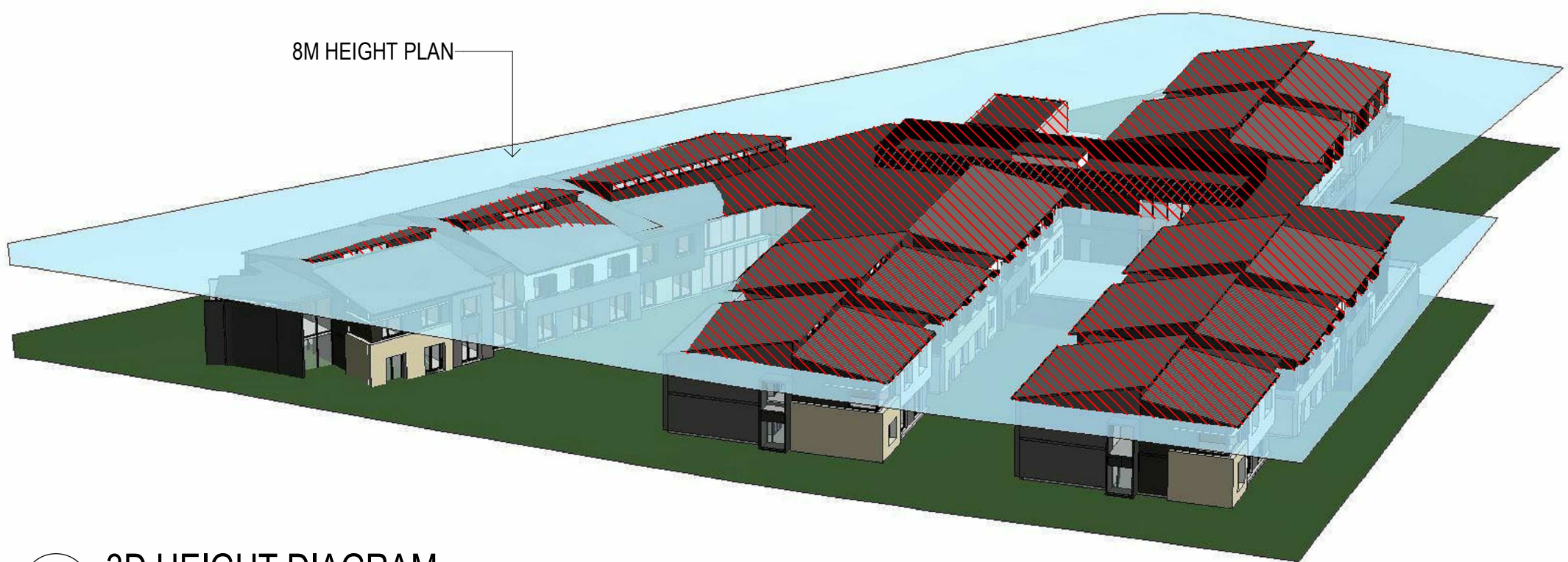
2 SEPP HEIGHT - SECTION BB
1:200



3 SEPP HEIGHT - SECTION CC
1:200



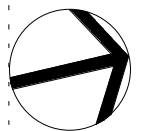
4 SEPP HEIGHT - SECTION DD
1:200



6 3D HEIGHT DIAGRAM

Issue	Description	Date
A	DA SUBMISSION	22.03.17
B	DA SUBMISSION	22.05.18

LEGEND	
---	EXISTING GROUND LEVEL
---	1M ABOVE EGL
---	SEPP HEIGHT LIMIT 8M ABOVE EGL
---	AREA BELOW EXISTING GROUND LEVEL



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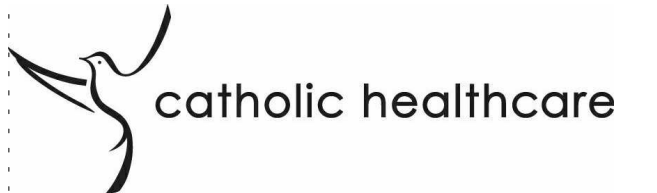
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nom architect M. Sheldon 3990

Project Title

'RESIDENTIAL AGED CARE FACILITY' BY CATHOLIC HEALTHCARE, CASULA.

11,13,15 Lang Road,76,78,80 March Parade,536,538,540,542

Hume Hwy, Casula NSW 2170

Drawing Title

SEPP HEIGHT DIAGRAMS

Scale As indicated

Drawing Created (date) 01/19/17

Drawing Created (by) VP

Plotted and checked by DC

Verified DC

Approved DP

Project No Drawing No Issue

160474 DA-3101 B

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1 EXISTING BUILDING



2 EXISTING BUILDING

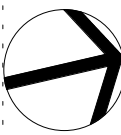


3 PHOTOMONTAGE 1 - PROPOSED



4 PHOTOMONTAGE 2 - PROPOSED

Amendments		
Issue	Description	Date
A	DA SUBMISSION	22.03.17
B	DA SUBMISSION	22.05.18
C	DA SUBMISSION	06.08.18



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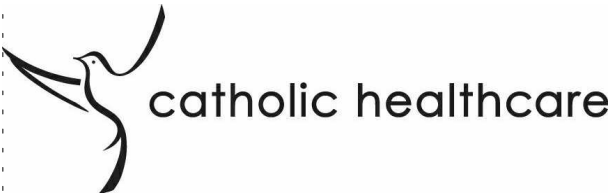
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Project Title

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Drawing Title

PHOTOMONTAGE

Scale

Drawing Created (date) 01/19/17

Drawing Created (by) VP

Plotted and checked by DC

Verified DC

Approved DP

Project No Drawing No Issue

160474 DA-3200 C

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6/8/2018 3:37:42 PM



1 AERIAL VIEW - HUME HIGHWAY/MARSH PARADE



2 AERIAL VIEW - EASTERN SIDE



3 AERIAL VIEW - COURTYARD 1

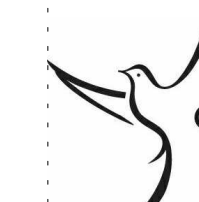


4 AERIAL VIEW COURTYARD 2

Amendments		
Issue	Description	Date
A	DA SUBMISSION	22.03.17
B	DA SUBMISSION	10.01.18
C	DA SUBMISSION	22.05.18
D	DA SUBMISSION	06.08.18

DA SUBMISSION

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Drawing Title

PERSPECTIVES SHEET 1

Scale		
Drawing Created (date)	01/19/17	
Drawing Created (by)	VP	
Plotted and checked by	DC	
Verified	DC	
Approved	DP	
Project No	Drawing No	Issue
160474	DA-3201	D

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6/8/2018 3:49:49 PM



1 HUME ENTRY



2 MAIN ENTRY WITH CHAPEL



3 HUME HIGHWAY ACTIVITY AREA



4 COURTYARD 1



5 LANG ROAD



3 ENTRY - LOADING AREA



7 COURTYARD 2



8 COURTYARD 2



9 COURTYARD 2

Amendments		
Issue	Description	Date
A	DA SUBMISSION	22.03.17
B	DA SUBMISSION	10.01.18
C	DA SUBMISSION	22.05.18

DA SUBMISSION

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Project Title

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11,13,15 Lang Road,76,78,80 March Parade,536,538,540,542

Hume Hwy, Casula NSW 2170

Drawing Title

PERSPECTIVES SHEET 2

Scale

Drawing Created (date)

03/13/17

Drawing Created (by)

VP

Plotted and checked by

DC

Verified

DC

Approved

DP

Project No

Drawing No

Issue

160474

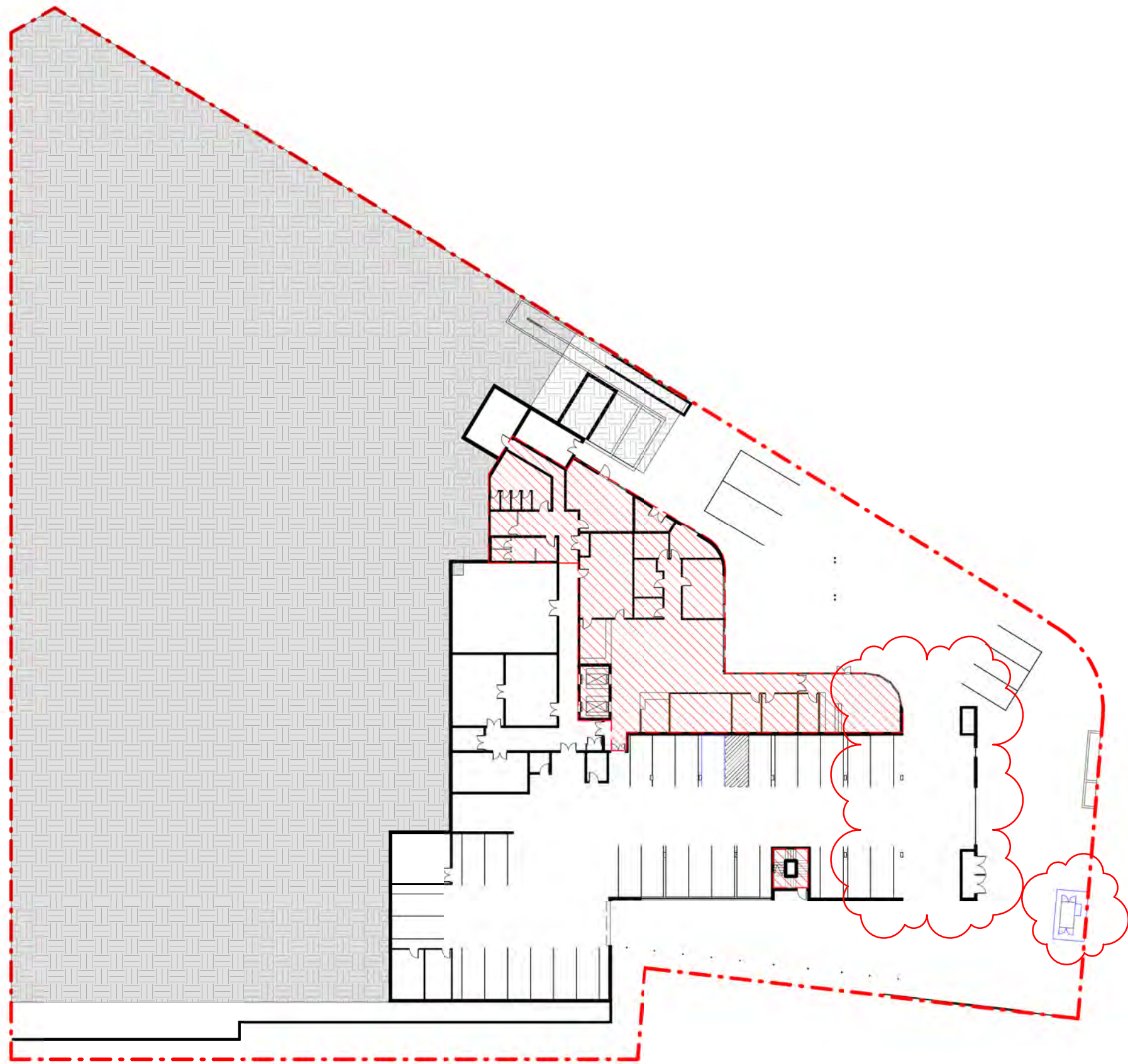
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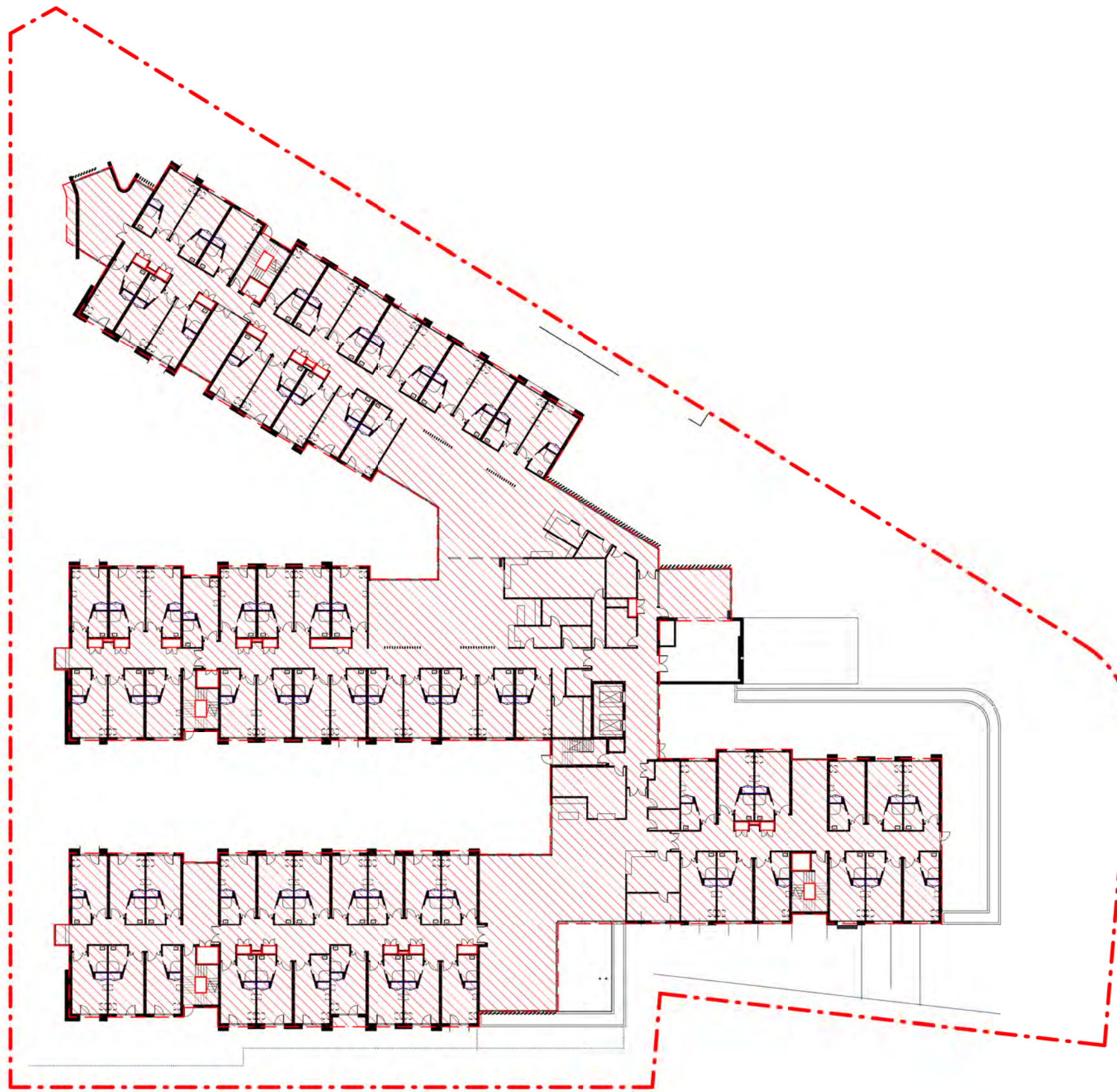
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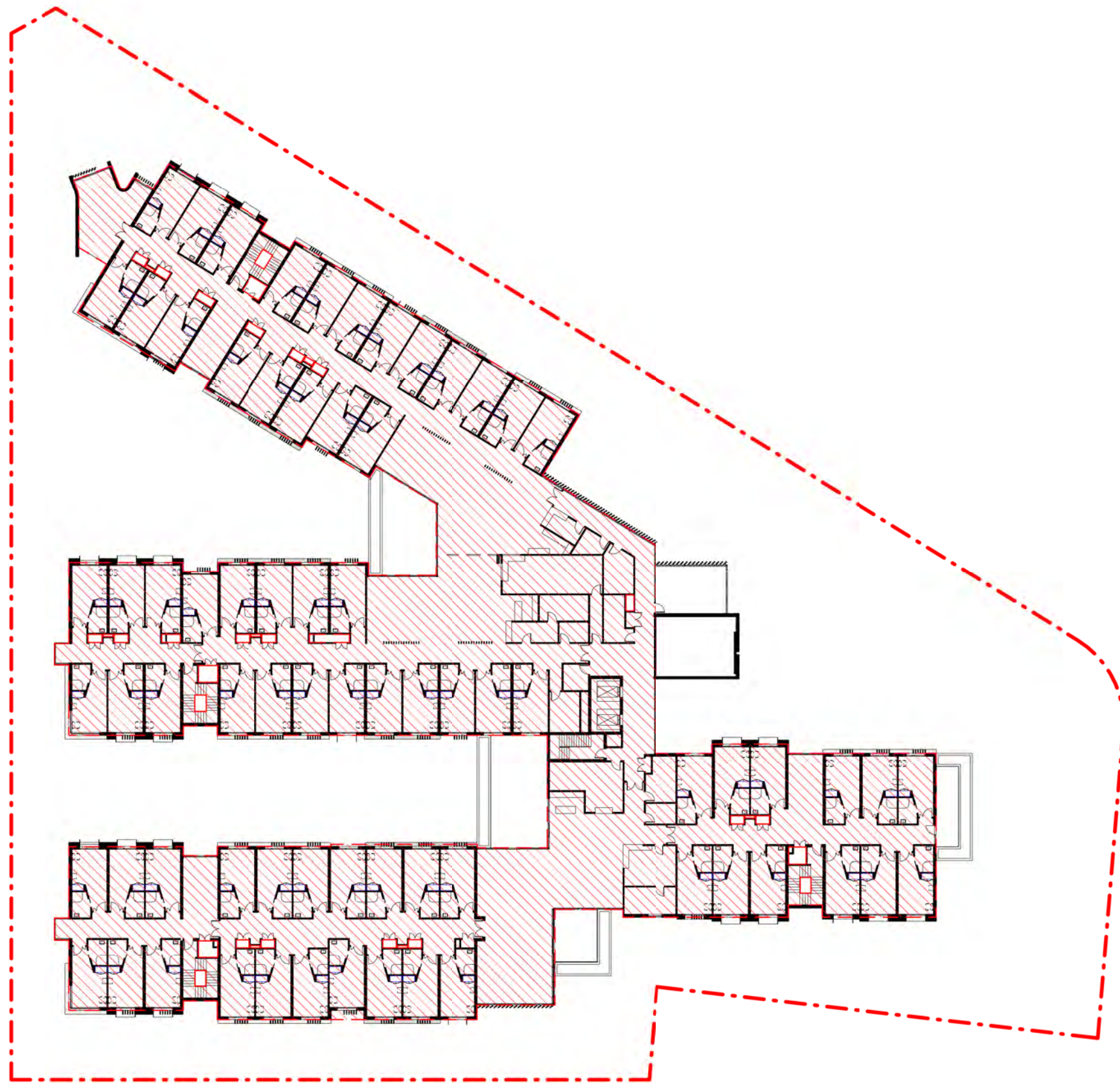
22/05/2018 6:42:20 PM



1 GROUND LEVEL GFA
1:500



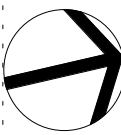
2 LEVEL 1 GFA
1:500



3 GFA LEVEL 2
1:500

LANDSCAPE AREA CALCULATIONS		GFA CALCULATIONS	
LANDSCAPE AREA	2559 m2	SITE AREA	8584 m2
BALCONIES	162 m2	GROUND FLOOR (EXCLUDING LAUNDRY, KITCHEN, STORE AND LOADING DOCK.)	591 m2
TERRACES	307 m2	LEVEL 1	3708 m2
TOTAL	3028 m2	LEVEL 2	3807 m2
		TOTAL GFA	7906 m2
		FSR	0.92:1

Amendments		
Issue	Description	Date
A	DA SUBMISSION	22.03.17
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DA SUBMISSION

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nom architect M. Sheldon 3990

Project Title

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CATHOLIC HEALTHCARE, CASULA.

11.13.15 Lang Road, 76.78.80 March Parade, 536.538.540.542

Hume Hwy, Casula NSW 2170

Drawing Title

GFA CALCULATIONS

Scale 1:500

Drawing Created (date) 11/25/16

Drawing Created (by) Author

Plotted and checked by Designer

Verified Checker

Approved Approver

Project No Drawing No Issue

160474 DA-4000

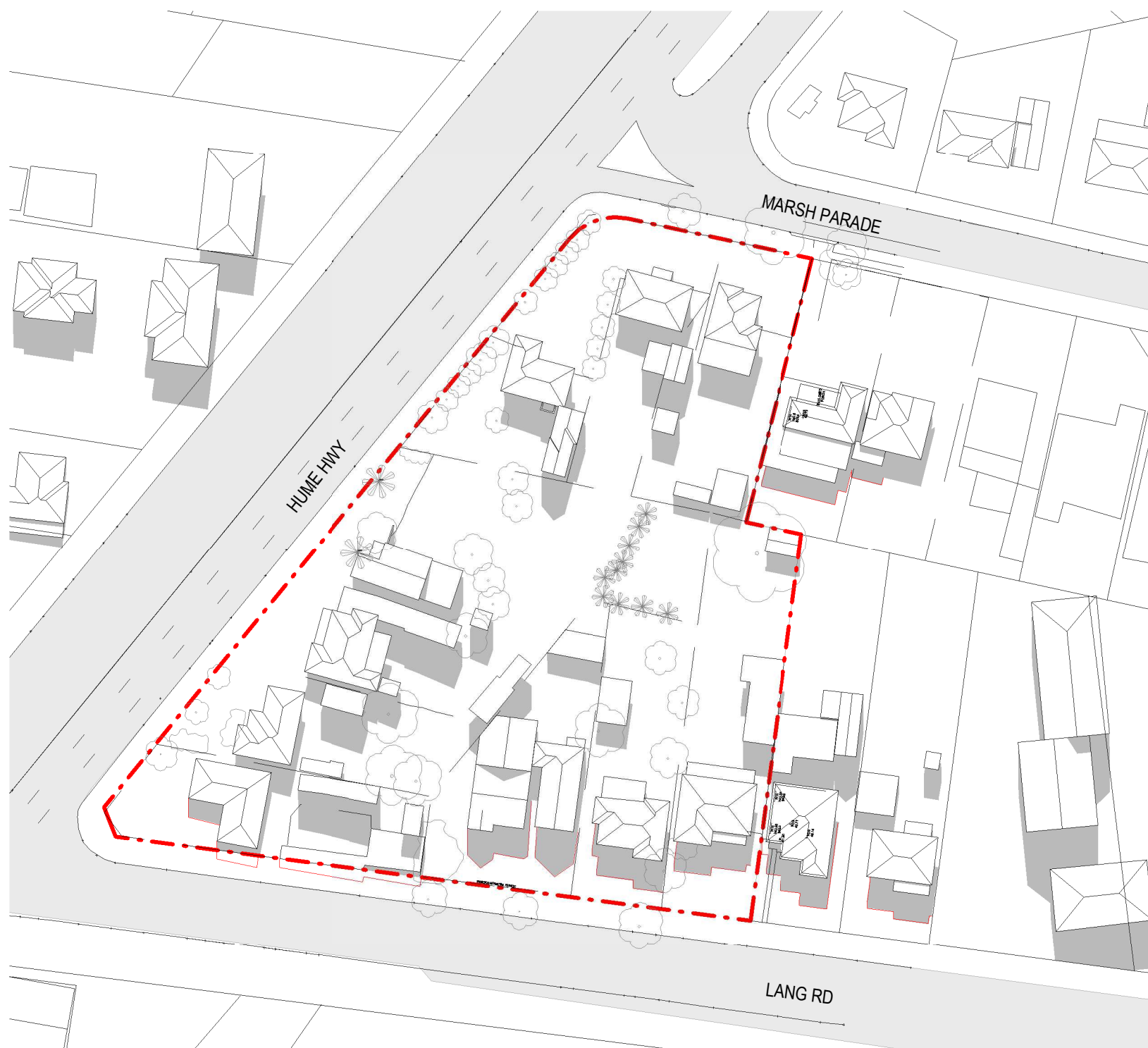
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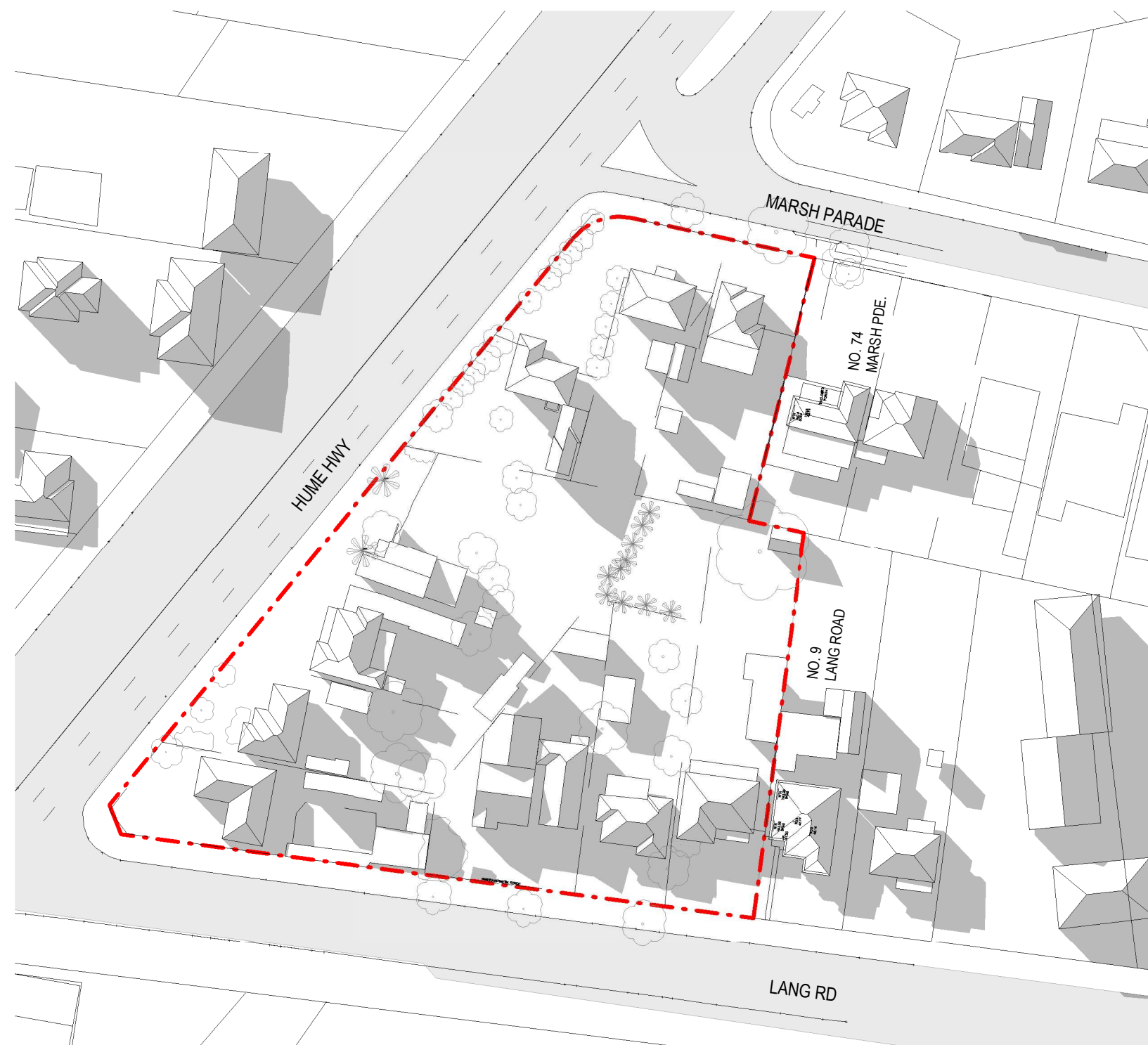
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3 JUNE 21 9AM - EXISTING
1:900



4 JUNE 21 12 NOON - EXISTING
1:900



5 JUNE 21 3PM - EXISTING
1:900



1 JUNE 21 9AM - PROPOSED
1:900



2 JUNE 21 12 NOON - PROPOSED
1:900



7 JUNE 21 3PM - PROPOSED
1:900

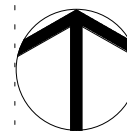
LEGEND

EXISTING BUILDINGS WITH SHADOW

PROPOSED BUILDINGS WITH SHADOW

NEW SHADOWS OUTSIDE EXISTING

Amendments		
Issue	Description	Date
A	DA SUBMISSION	22.03.17
B	DA SUBMISSION	22.05.18



North Point

DA SUBMISSION

Civil Engineer / Structural Engineer

BONACCI GROUP

Phone +61 2 82478400

Address Level 6, 37 York Street, Sydney NSW 2000

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Traffic Engineer

TTPA

Phone +61 2 94115660

Address 502, Level 5, 282 Victoria Ave, Chatswood NSW 2067

ross@ttpa.com.au

Client



Catholic Healthcare Limited

Suite 1, Level 5, 15 Talavera Road, Macquarie Park, NSW

2113. Phone +61 2 88762100



Group GSA Pty Ltd ABN 76 002 113 779

Level 7, 80 William St East Sydney NSW

Australia 2011

www.groupgsa.com

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architecture interior design urban design landscape

nom architect M. Sheldon 3990

Project Title

'RESIDENTIAL AGED CARE FACILITY' BY

CATHOLIC HEALTHCARE, CASULA.

11,13,15 Lang Road,76,78,80 March Parade,536,538,540,542

Hume Hwy, Casula NSW 2170

Drawing Title

SHADOW DIAGRAMS

Scale As indicated

Drawing Created (date) 11/25/16

Drawing Created (by) KS

Plotted and checked by DC

Verified DC

Approved DP

Project No Drawing No Issue

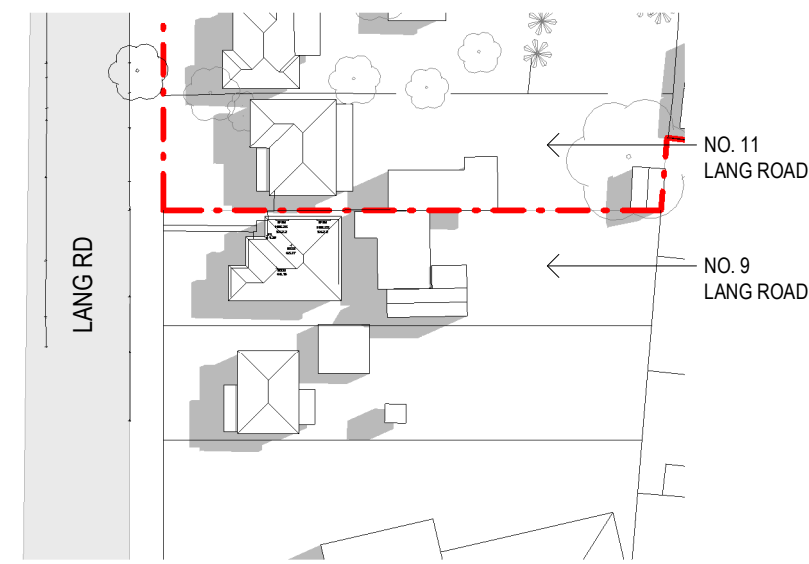
160474 DA-1401

B

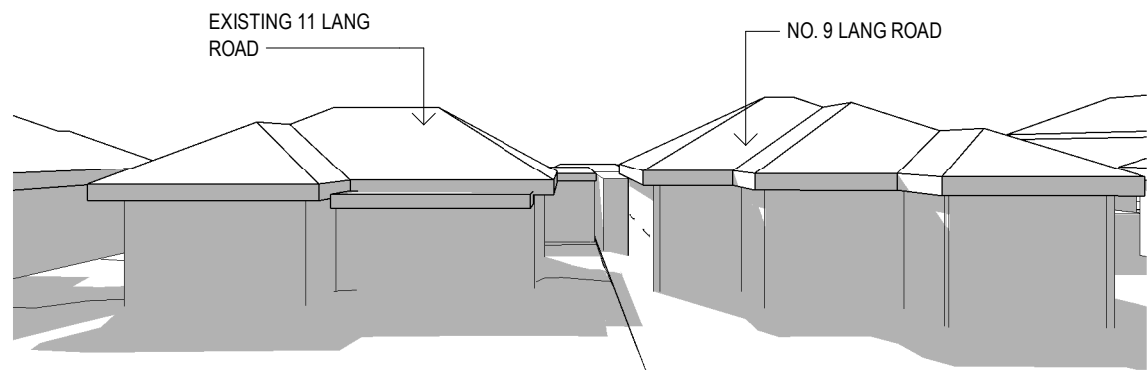
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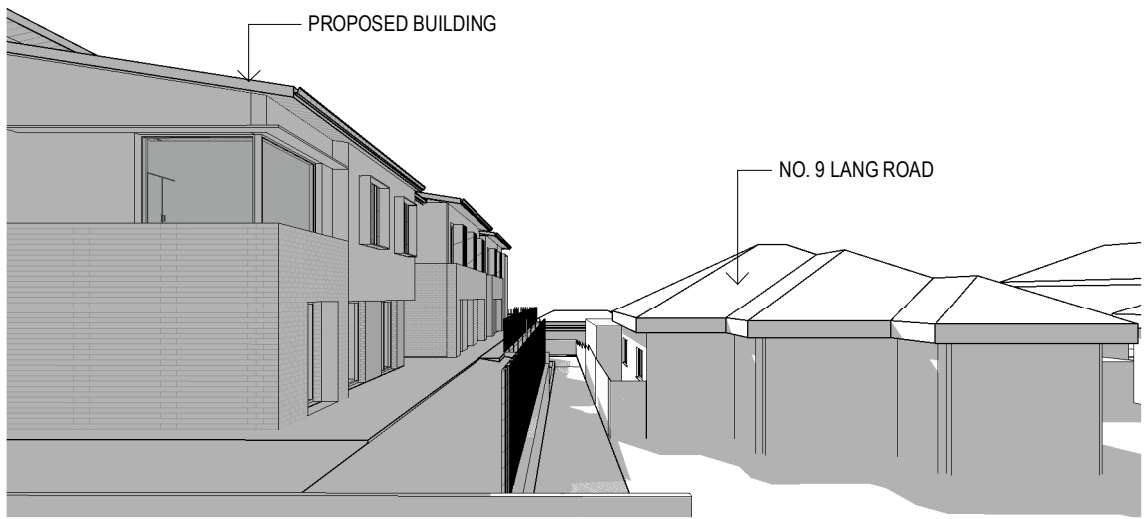
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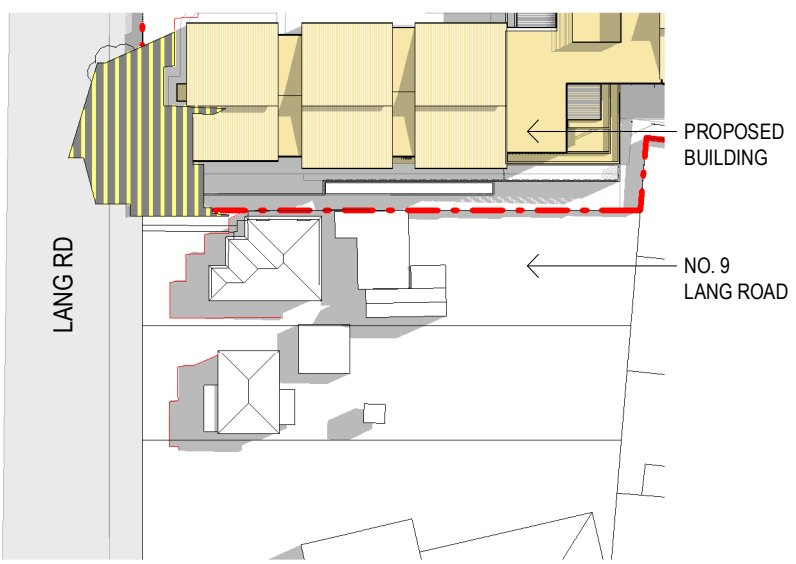
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1:1000



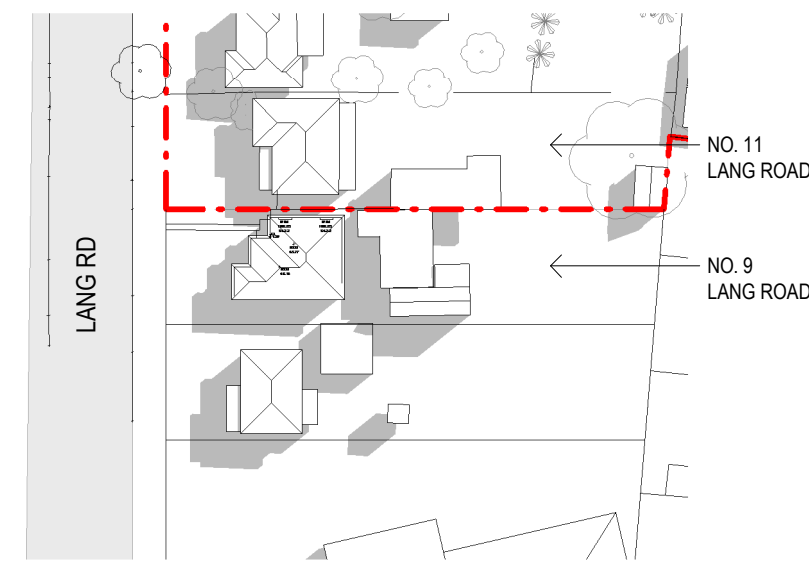
1B JUNE 21 EXISITNG SHADOW 1PM - 9 LANG ROAD



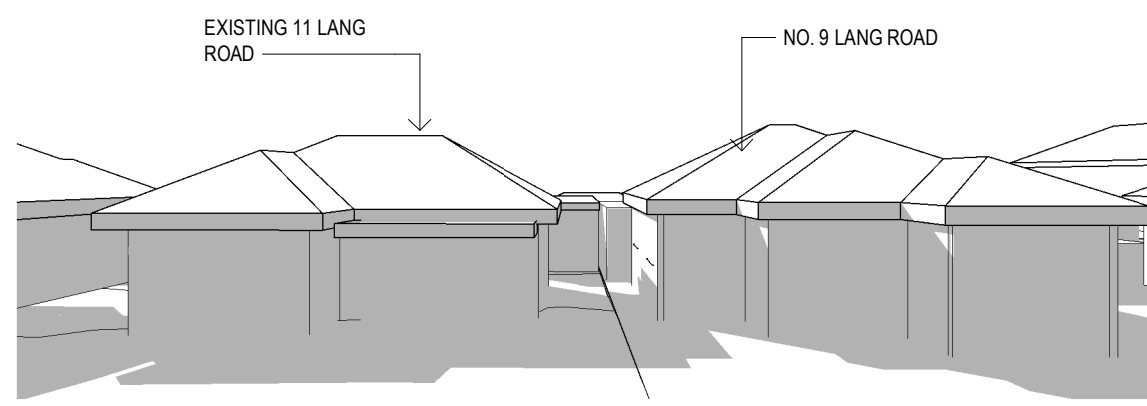
6B JUNE 21 PROPOSED SHADOW 1PM - 9 LANG ROAD



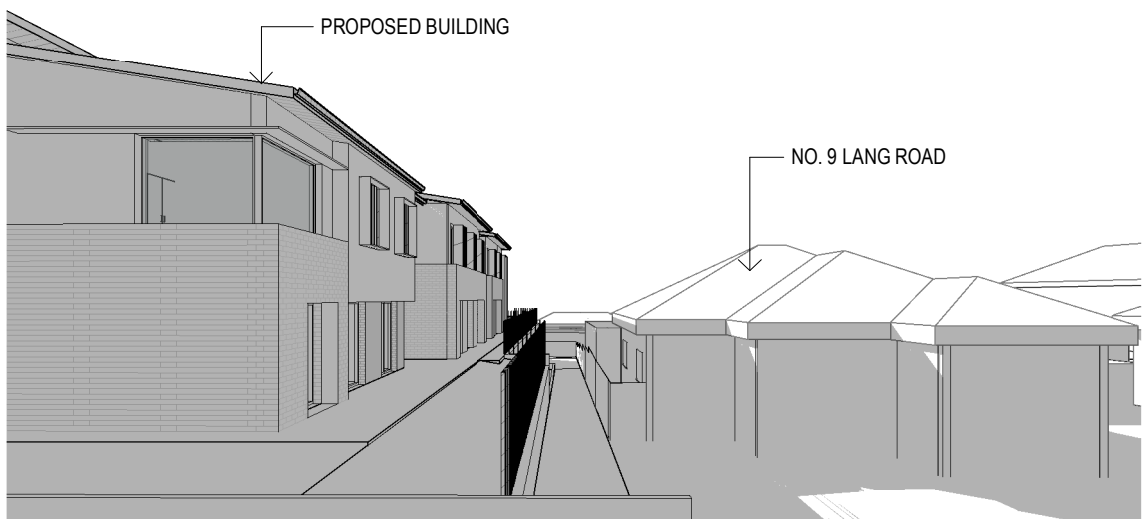
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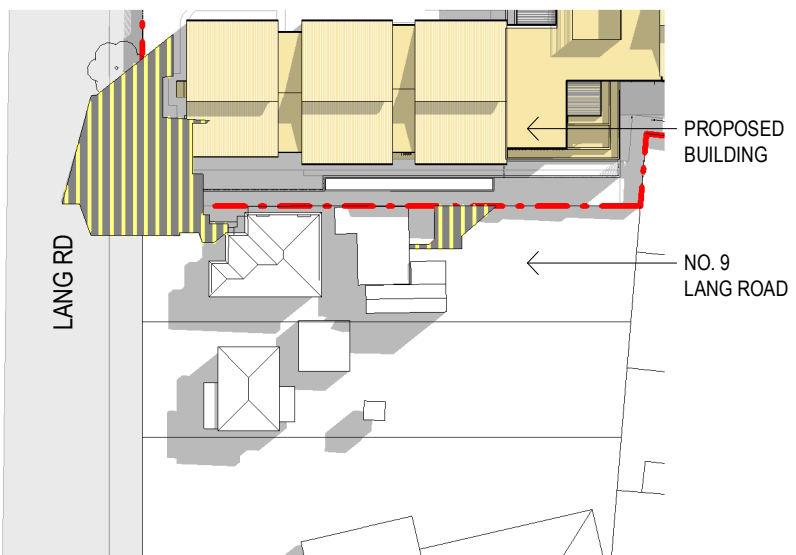
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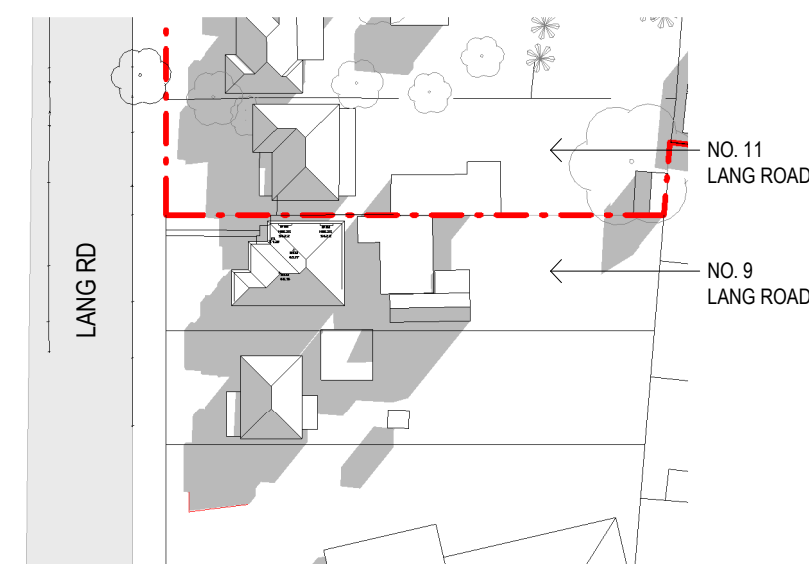
2B JUNE 21 EXISTING SHADOW 2PM 9 LANG ROAD



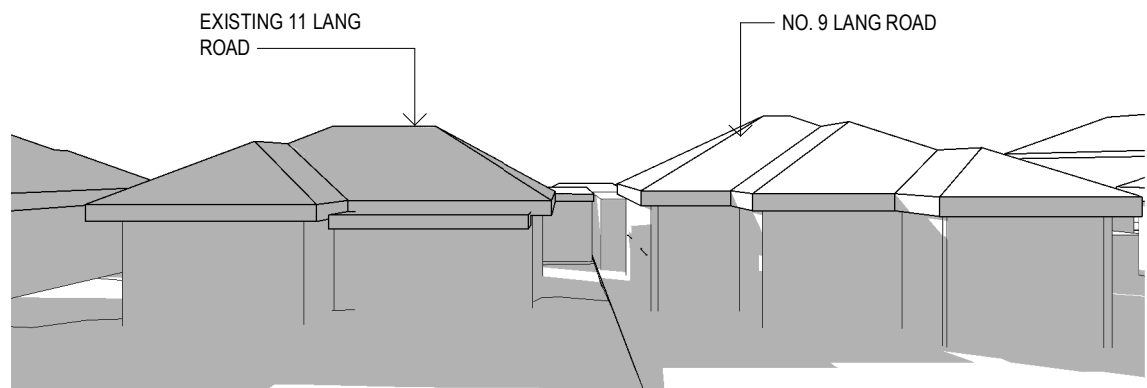
7B JUNE 21 PROPOSED SHADOW 2PM 9 LANG ROAD -



7A JUNE 21 2PM - PROPOSED
1:1000



3A JUNE 21 3PM - EXISTING
1:1000



3B JUNE 21 EXISTING SHADOW 3PM 9 LANG ROAD



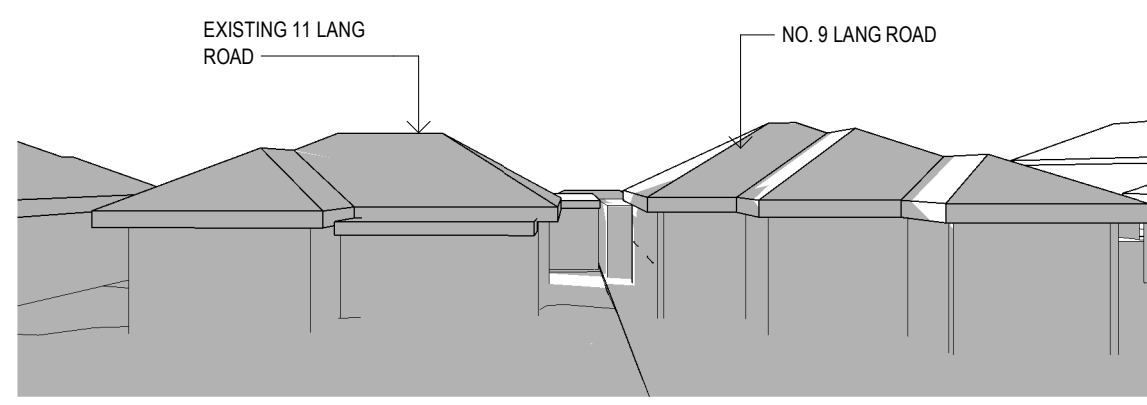
8B JUNE 21 PROPOSED SHADOW 3PM 9 LANG ROAD



8A JUNE 21 3PM - PROPOSED
1:1000



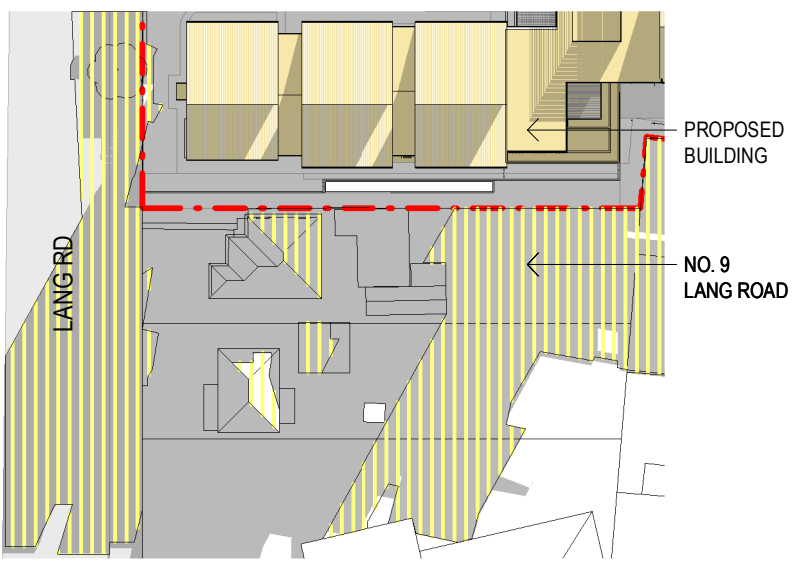
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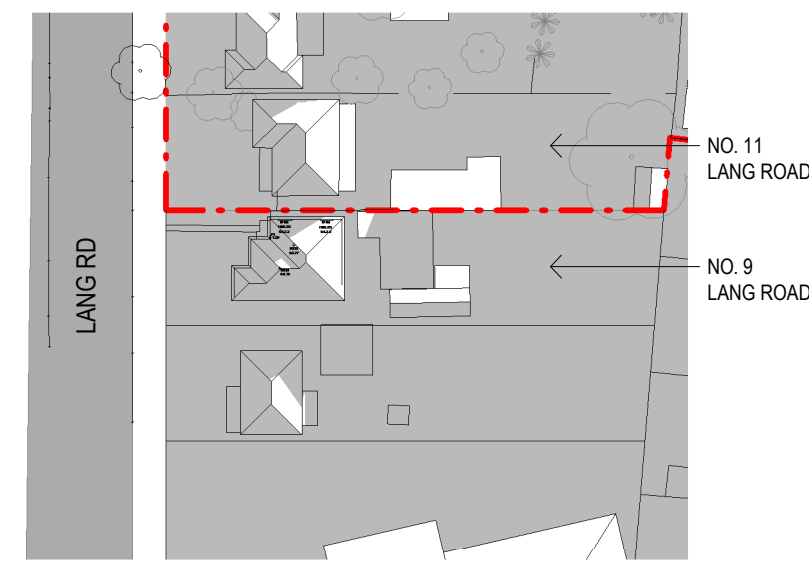
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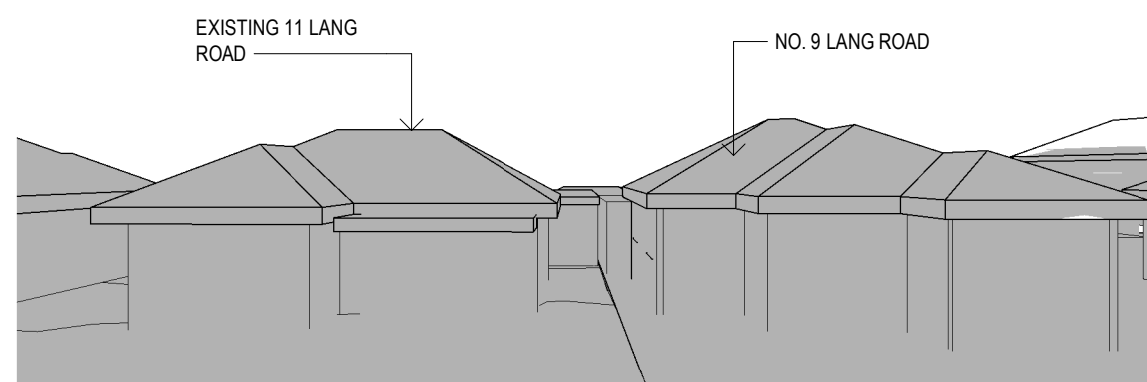
9B JUNE 21 PROPOSED SHADOW 4PM 9 LANG ROAD -



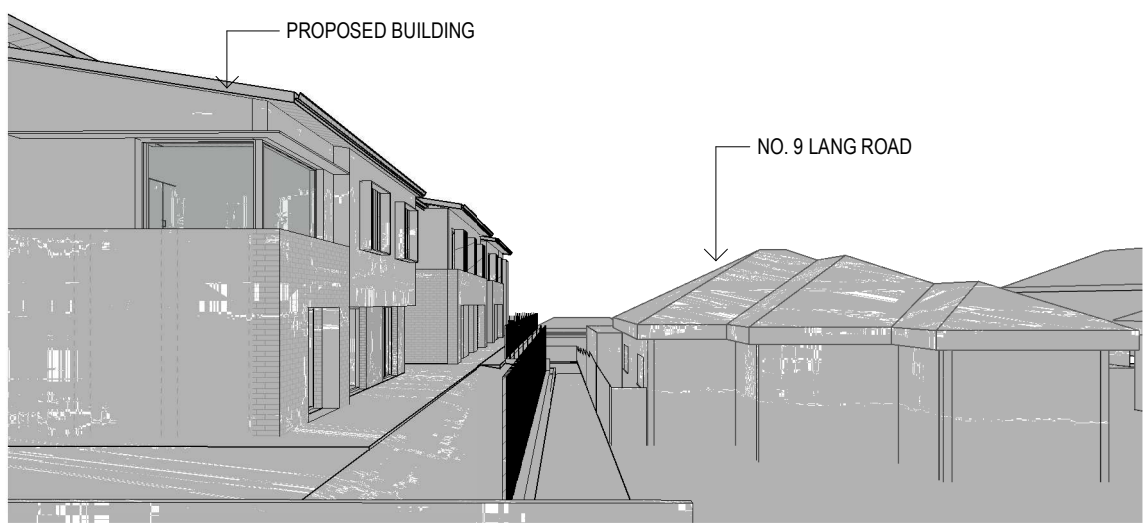
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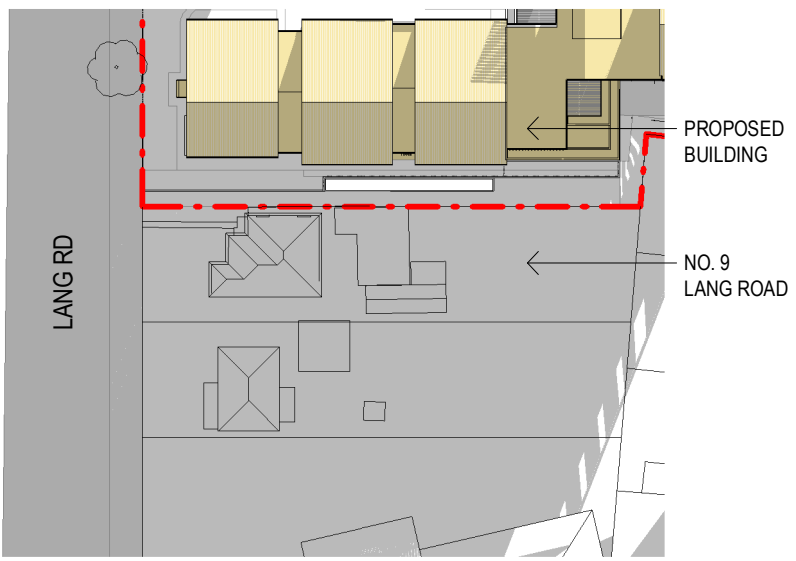
5A JUNE 21 5PM - EXISTING
1:1000



5B JUNE 21 EXISTING SHADOW 5PM 9 LANG ROAD



10B JUNE 21 PROPOSED SHADOW 5PM 9 LANG ROAD



10A JUNE 21 5PM - PROPOSED
1:1000

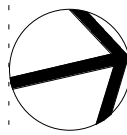
LEGEND

EXISTING BUILDINGS WITH SHADOW

PROPOSED BUILDINGS WITH SHADOW

NEW SHADOWS OUTSIDE EXISTING

Issue	Description	Date
A	DA SUBMISSION	22.03.17



DA SUBMISSION

Civil Engineer / Structural Engineer
BONACCI GROUP
Phone +61 2 82478400
Address Level 6, 37 York Street, Sydney NSW 2000

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Planning
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Traffic Engineer
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Client
catholic healthcare

Catholic Healthcare Limited
Suite 1, Level 5, 15 Talavera Road, Macquarie Park, NSW
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GROUP GSA

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Level 7, 80 William St East Sydney NSW
Australia 2011
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architecture interior design urban design landscape
nom architect M. Sheldon 3990
Project Title

'RESIDENTIAL AGED CARE FACILITY' BY
CATHOLIC HEALTHCARE, CASULA.
11,13,15 Lang Road,76,78,80 March Parade,536,538,540,542
Hume Hwy, Casula NSW 2170

Drawing Title

**SHADOW DIAGRAMS -
LANG ROAD ELEVATION**

Scale As indicated

Drawing Created (date) 01/19/17

Drawing Created (by) KS

Plotted and checked by DC

Verified DC

Approved DP

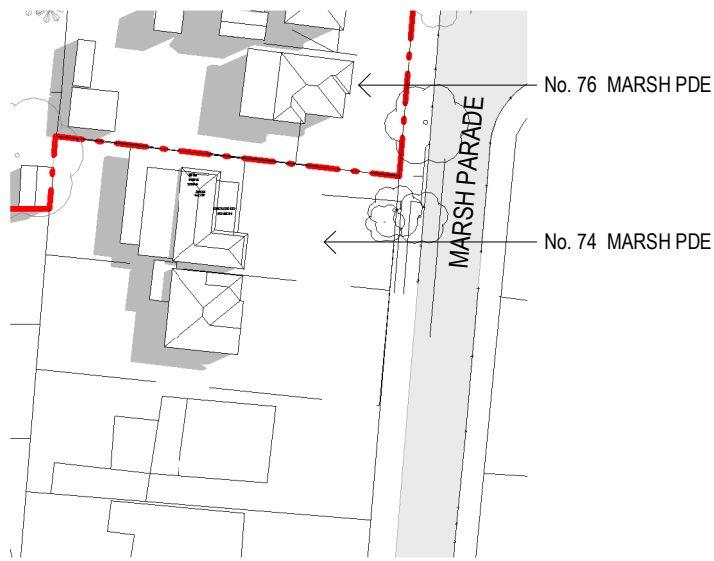
Project No Drawing No Issue

160474 DA-1402 A

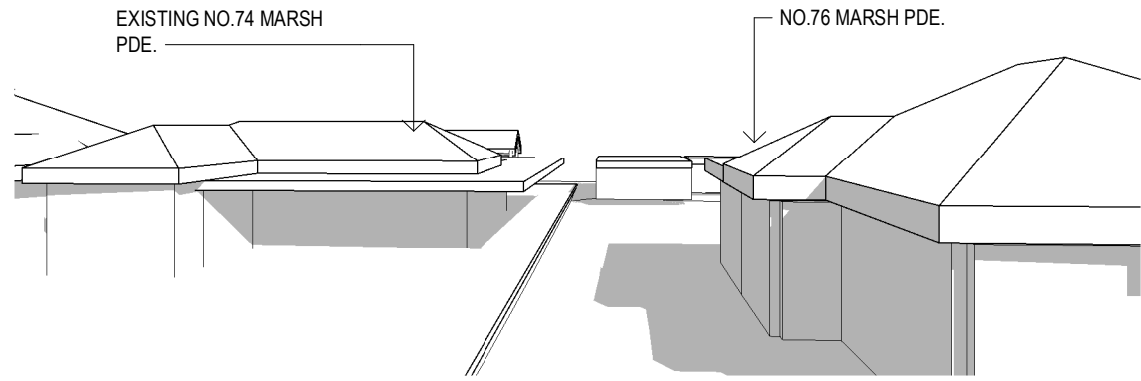
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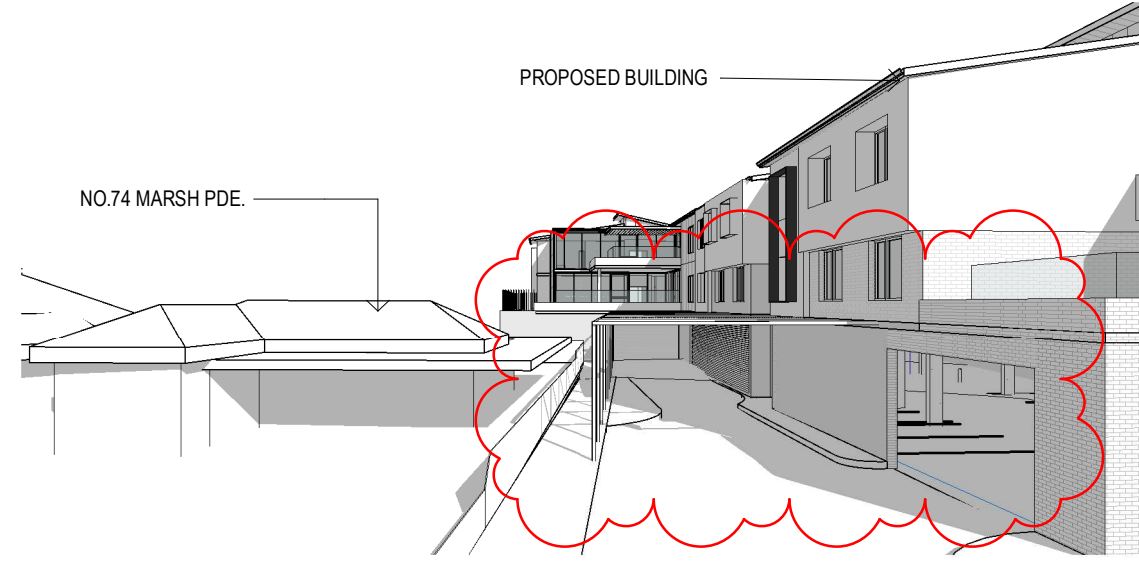
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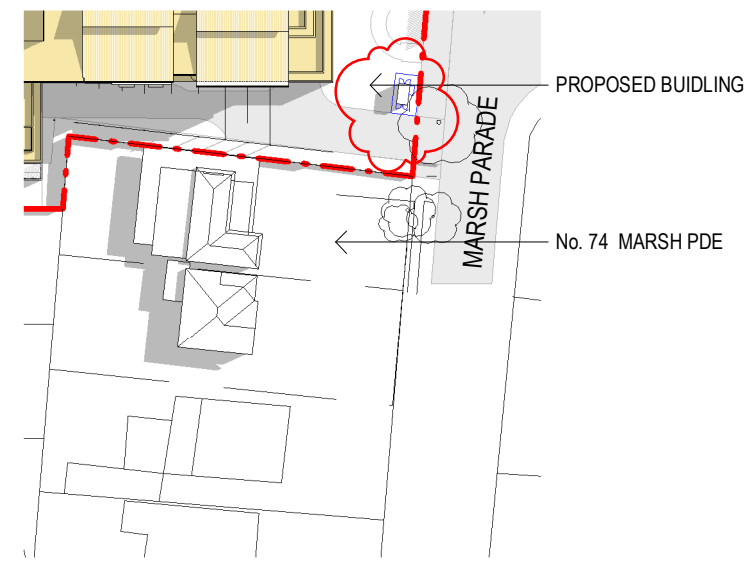
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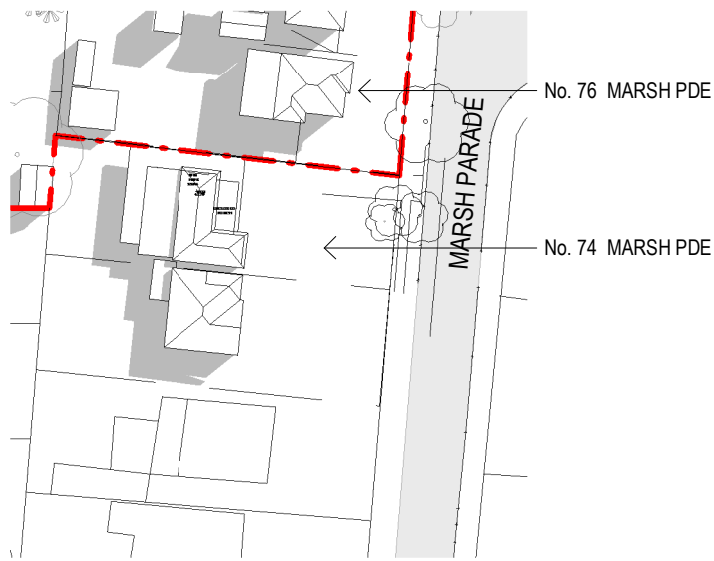
1B JUNE 21 EXISTING SHADOW 1PM - 74 MARSH PDE



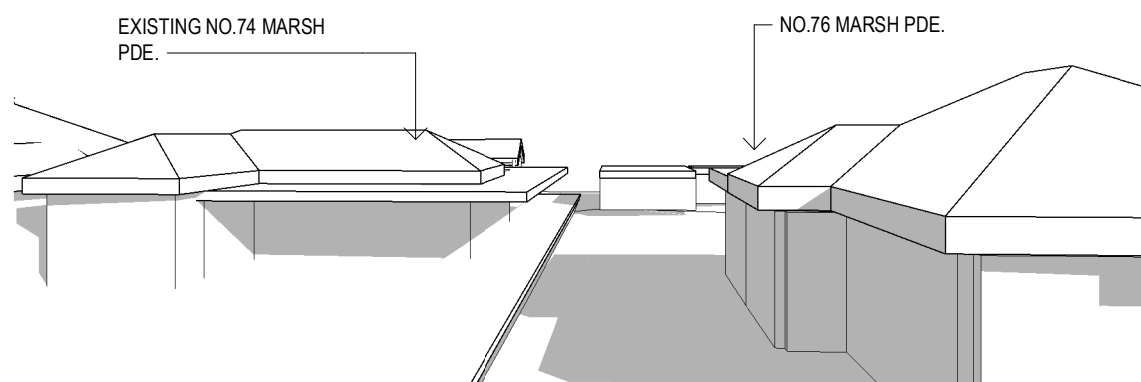
6B JUNE 21 PROPOSED SHADOW 1PM - 74 MARSH PDE



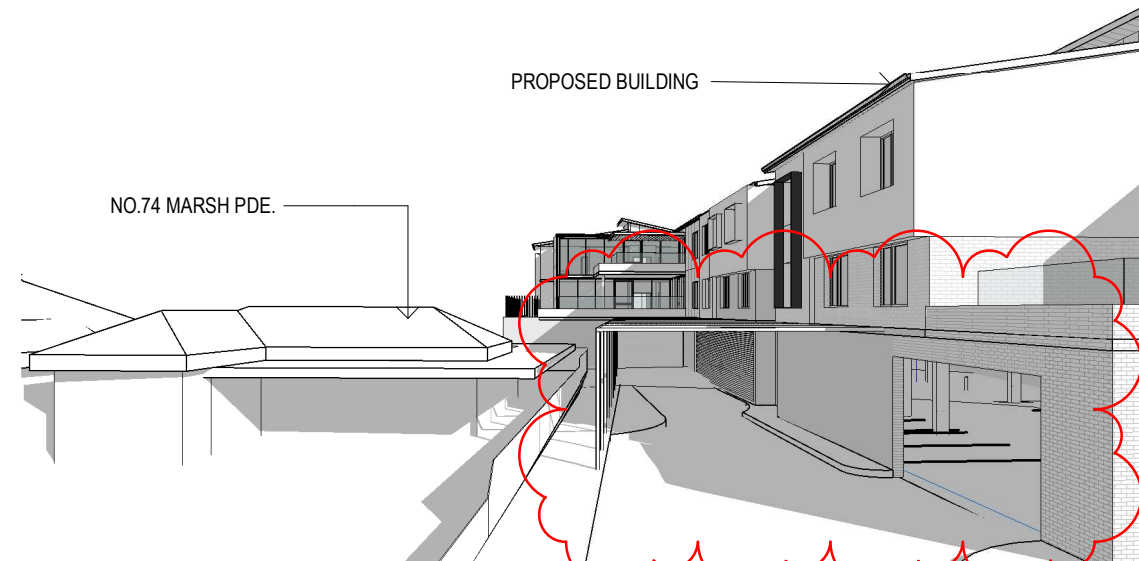
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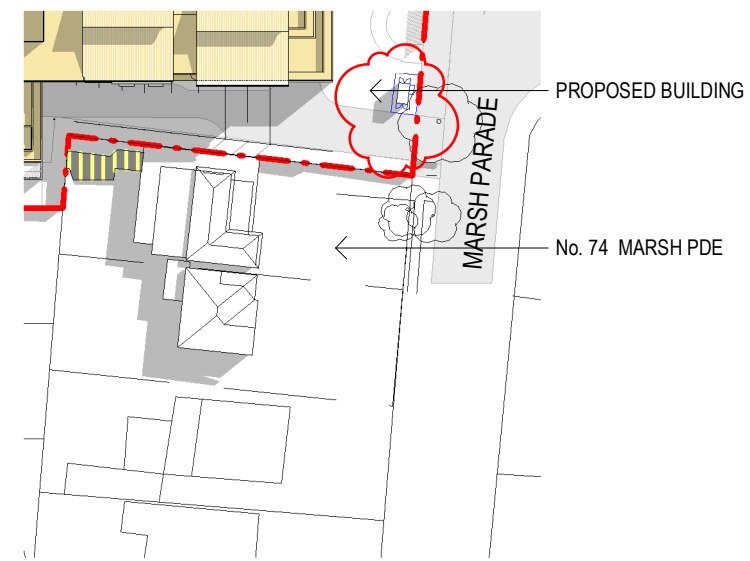
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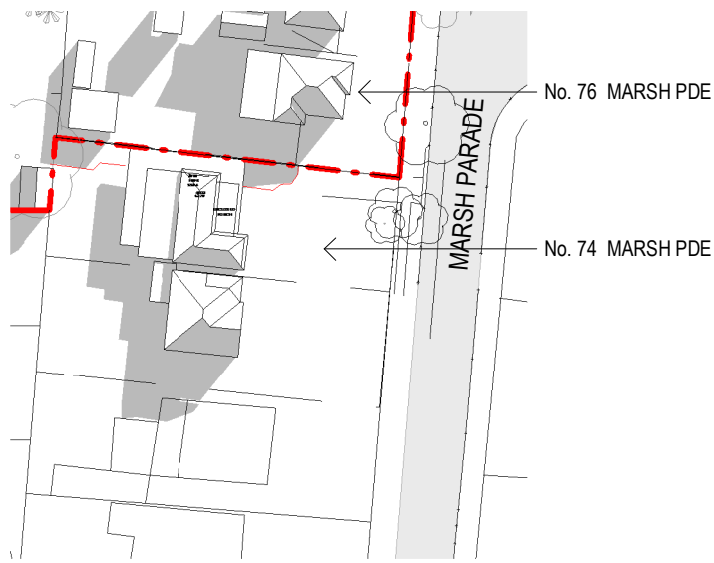
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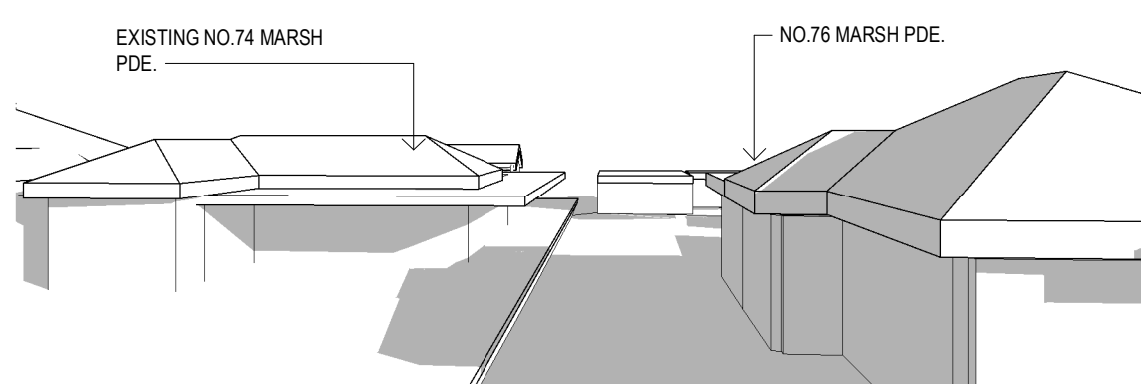
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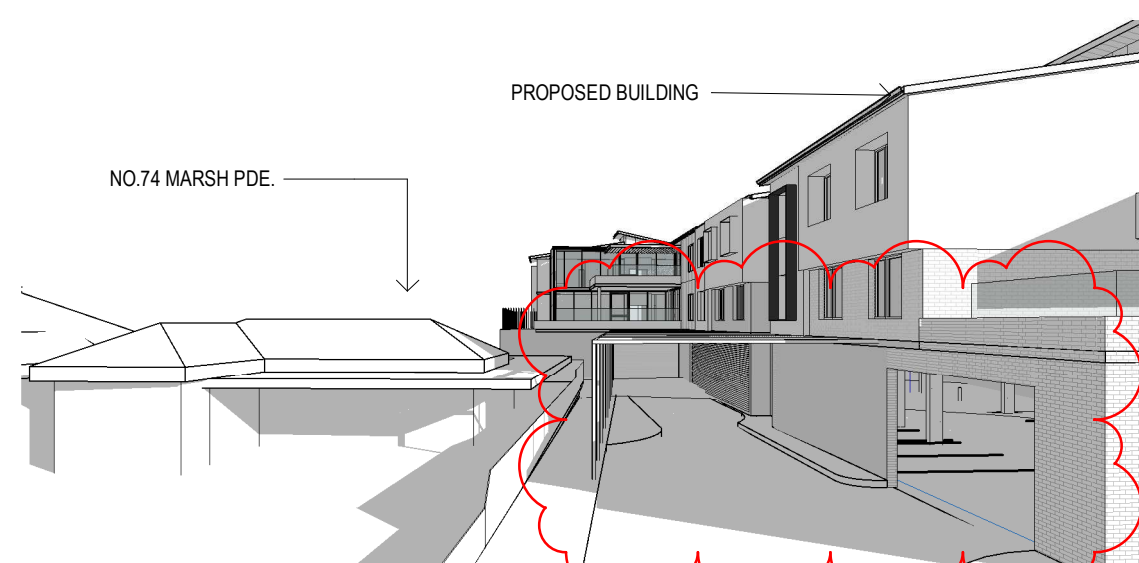
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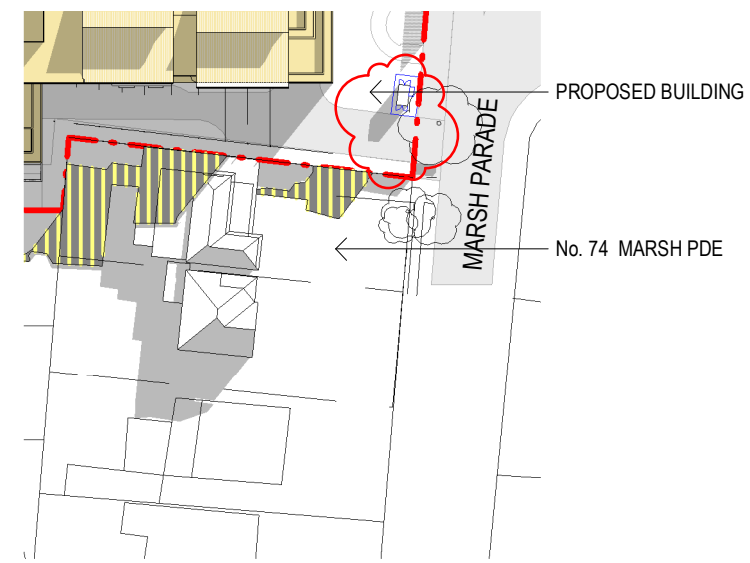
3A JUNE 21 3PM - EXISTING - NO.74
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3B JUNE 21 EXISTING SHADOW 3PM - 74 MARSH PDE



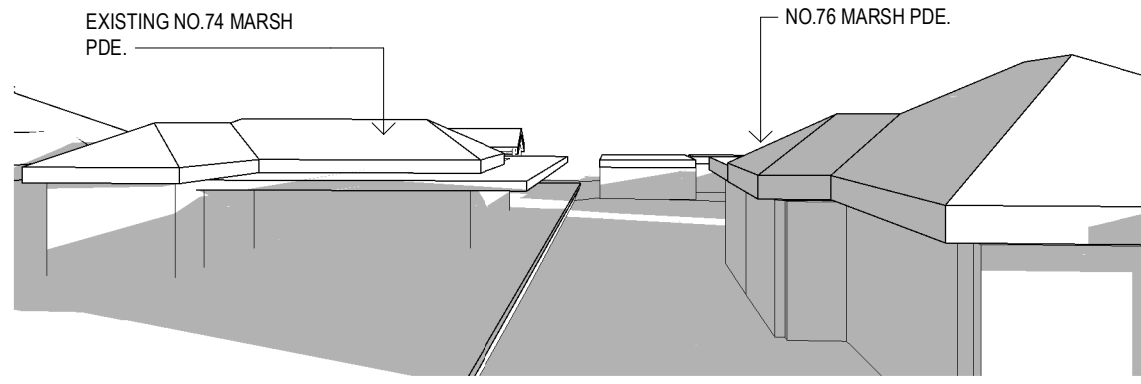
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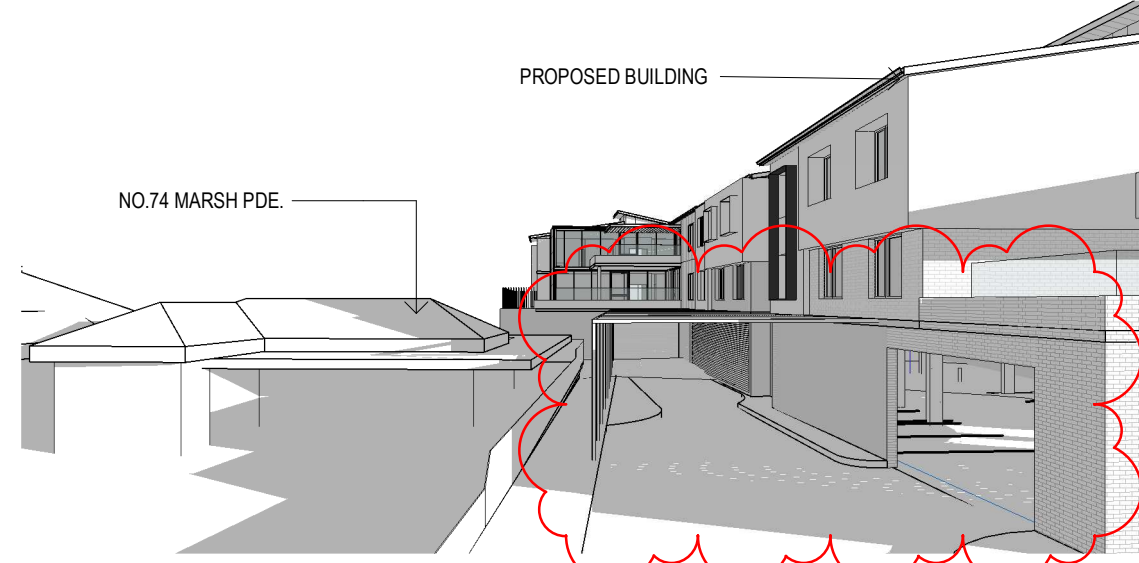
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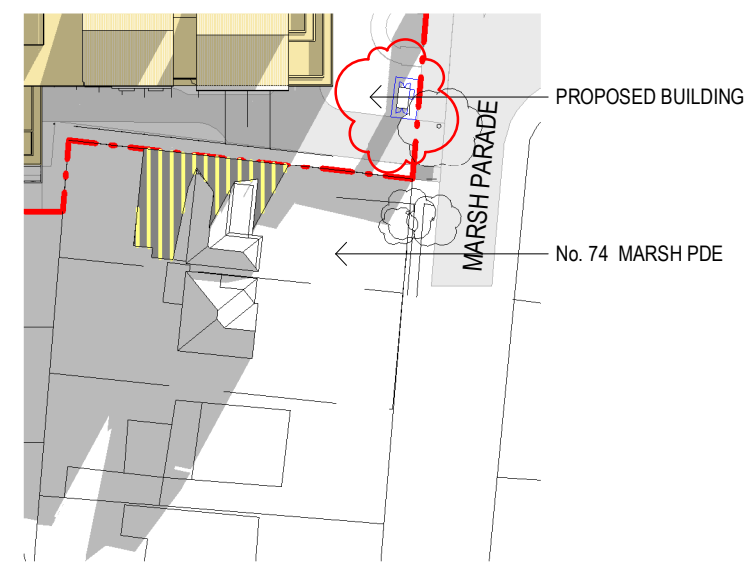
4A JUNE 21 4PM - EXISTING - NO. 74
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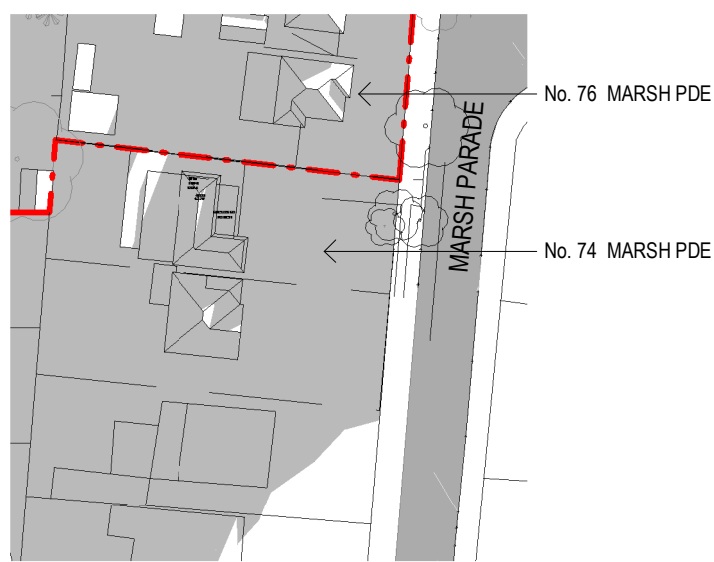
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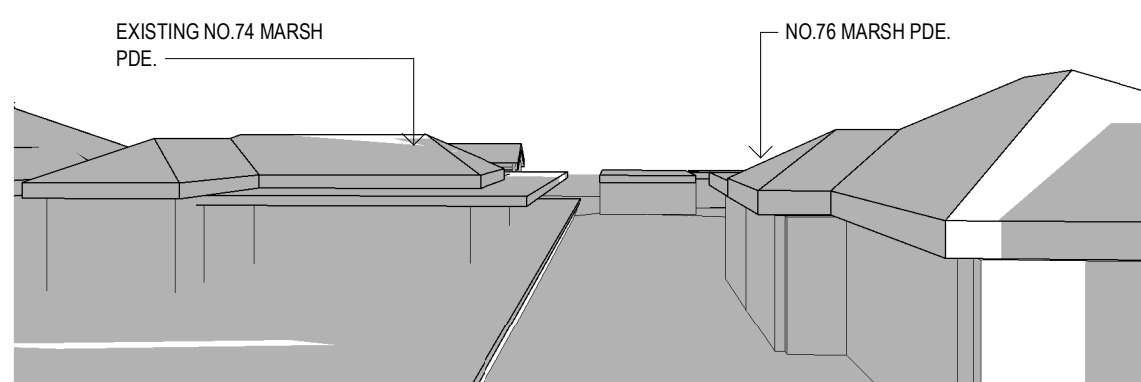
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9A JUNE 21 1PM - PROPOSED - NO.74
1:1000



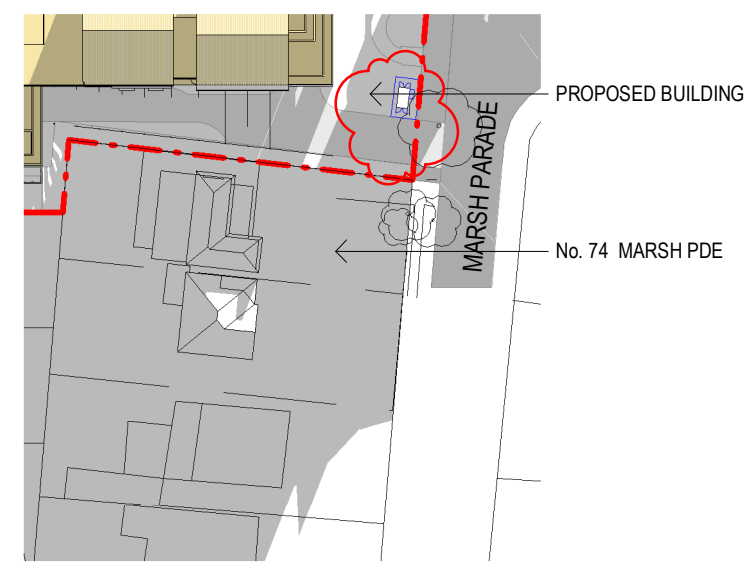
5A JUNE 21 5PM - EXISTING - NO. 74
1:1000



5B JUNE 21 EXISTING SHADOW 5PM- 74 MARSH PDE



10B JUNE 21 PROPOSED SHADOW 5PM - 74 MARSH PDE



10A JUNE 21 1PM - PROPOSED - NO.74
1:1000

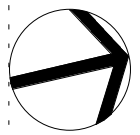
LEGEND

EXISTING BUILDINGS WITH SHADOW

PROPOSED BUILDINGS WITH SHADOW

NEW SHADOWS OUTSIDE EXISTING

Amendments		
Issue	Description	Date
A	DA SUBMISSION	22.03.17
B	DA SUBMISSION	22.05.18



DA SUBMISSION

Civil Engineer / Structural Engineer

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Phone +61 2 82478400
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Planning

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Phone +61 2 99294044
305, Level 3, 26 Ridge street, North Sydney

marian@higginsplanning.com.au

Traffic Engineer

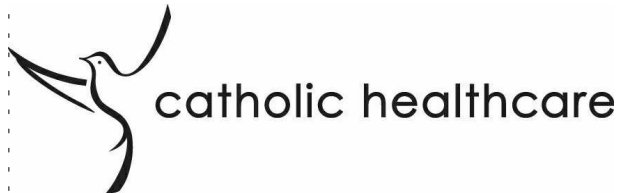
TPPA

Phone +61 2 94115660

Address 502, Level 5, 282 Victoria Ave, Chatswood NSW 2067

ross@tpa.com.au

Client



Catholic Healthcare Limited

Suite 1, Level 5, 15 Talavera Road, Macquarie Park, NSW
2113. Phone +61 2 88762100



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Australia 2011

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T +612 9361 4144 F +612 9332 3458

architecture interior design urban design landscape

nom architect M. Sheldon 3990

Project Title

'RESIDENTIAL AGED CARE FACILITY' BY

CATHOLIC HEALTHCARE, CASULA.

11,13,15 Lang Road,76,78,80 March Parade,536,538,540,542

Hume Hwy, Casula NSW 2170

Drawing Title

SHADOW DIAGRAMS -

MARSH PDE ELEVATION

Scale As indicated

Drawing Created (date) 02/23/17

Drawing Created (by) KS

Plotted and checked by DC

Verified DC

Approved DP

Project No Drawing No Issue

160474 DA-1403 B

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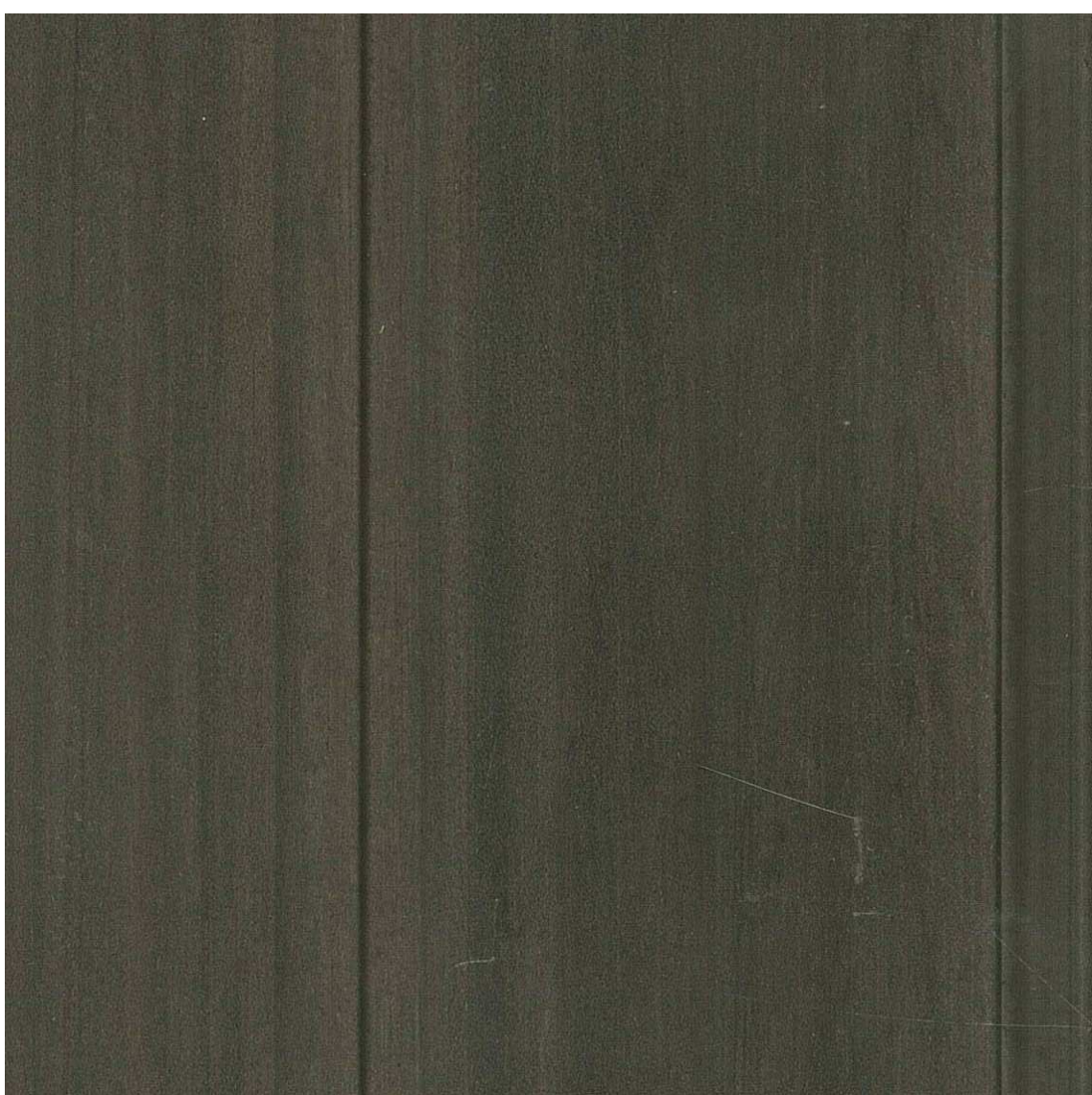
components.

Do not scale drawings. Use figured Dimensions.

22/05/2018 6:34:12 PM



1. RENDER FINISH - OFF WHITE



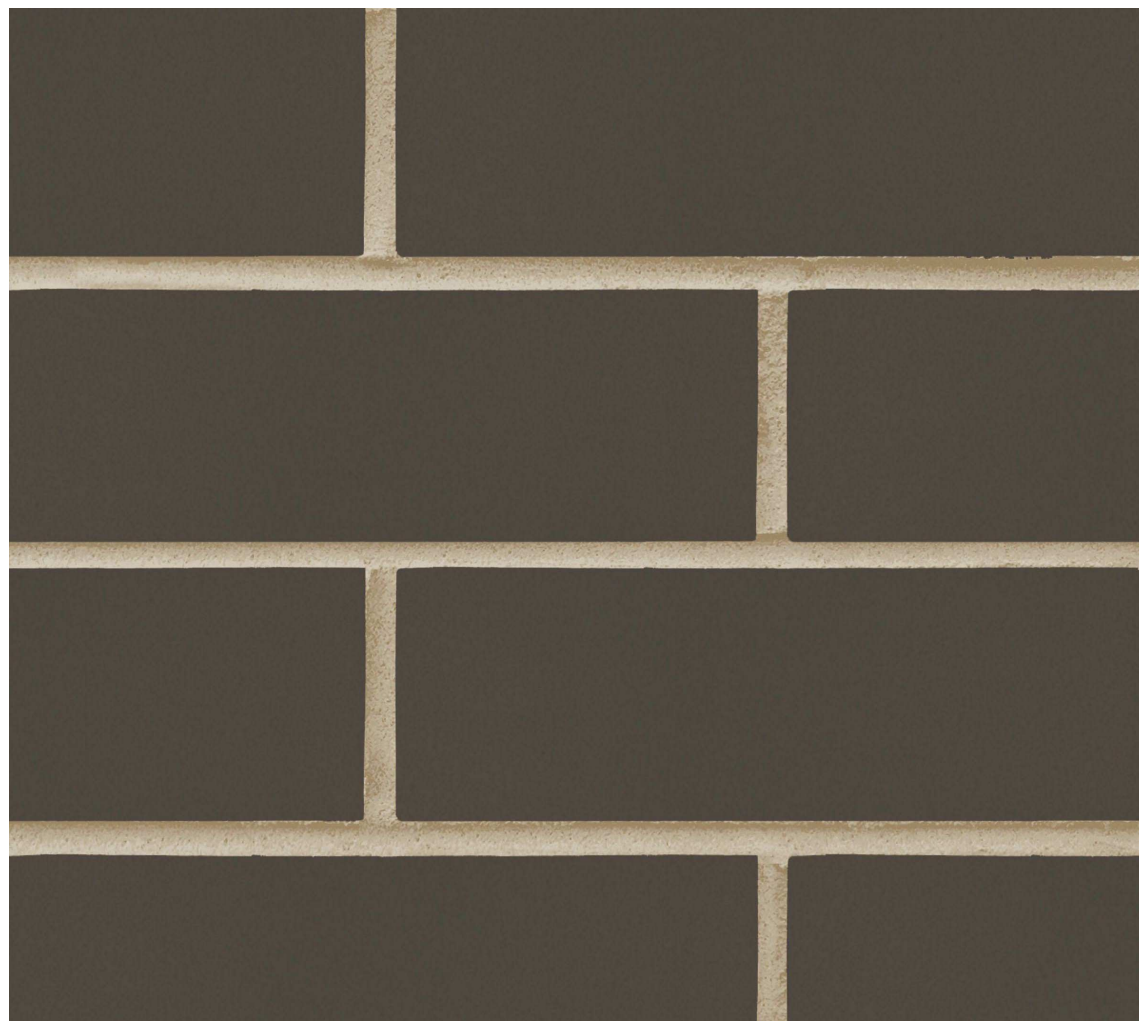
2.TIMBER EFFECT CLADDING " DARK GREY"



3.METAL CLADDING " CHARCOAL BLACK"



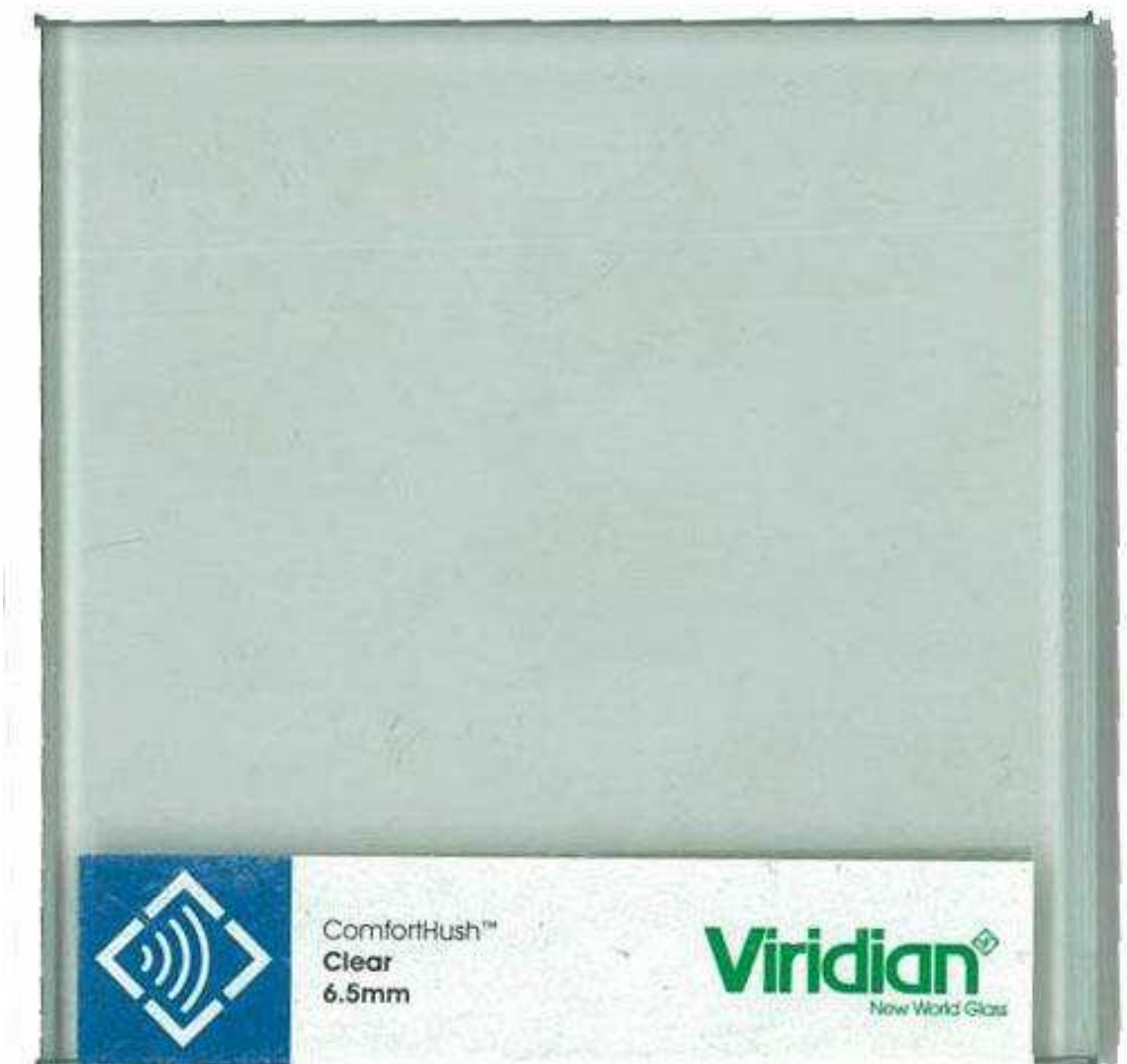
10. RENDER FINISH - TIMELESS GREY



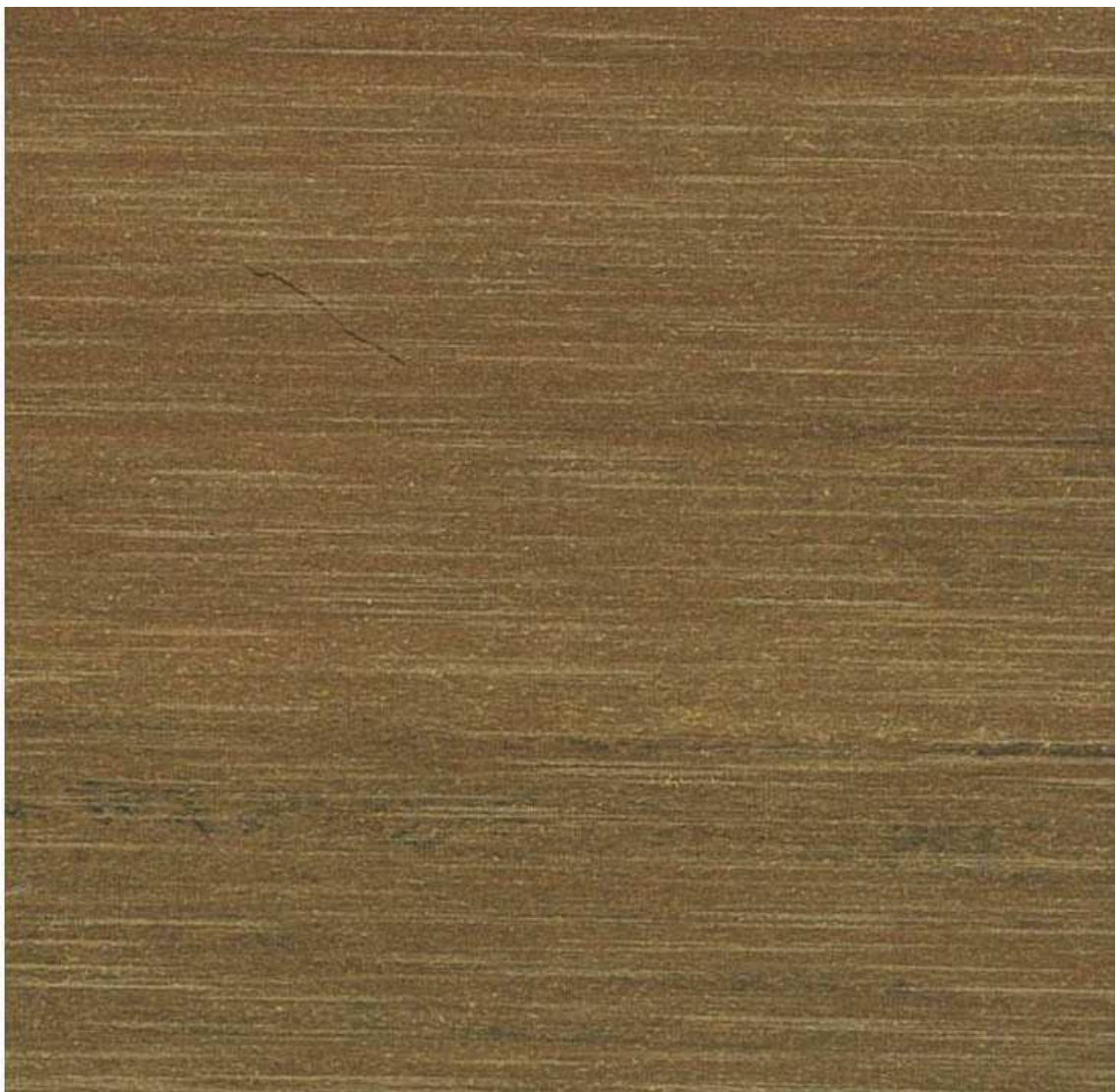
4. FACE BRICK - DARK BROWN - "ULTRA SMOOTH JAZZ"



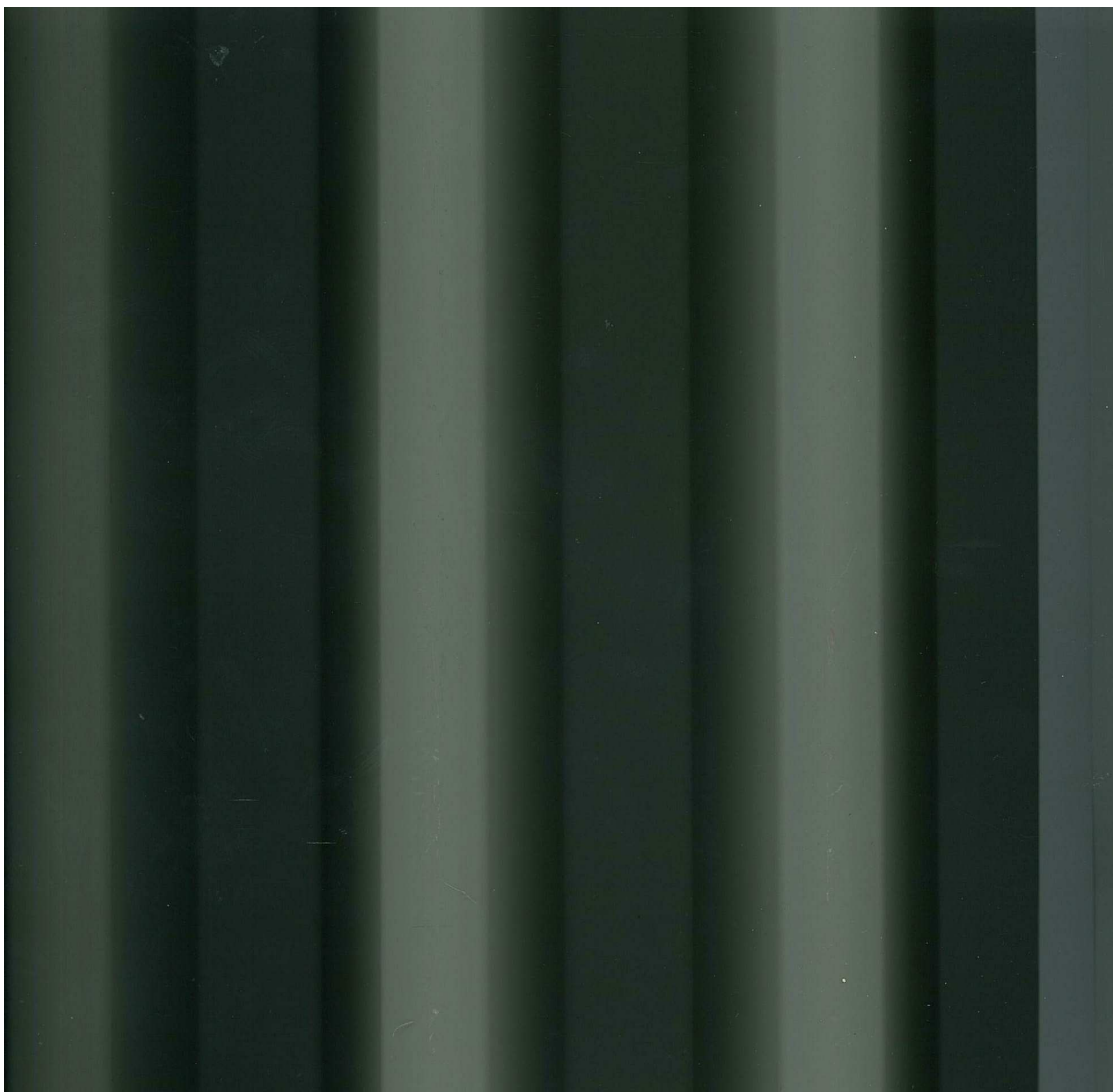
5. FACE BRICK - "OFF WHITE"



6. CLEAR GLASS



7. LOUVRE - TIMBER EFFECT CLADDING



8. CORRUGATED METAL ROOF - "WALLABY"



9. POWDER COATED "CHARCOAL" WINDOW FRAMES, GUTTERS AND FASCIA .

MATERIALS LEGEND

- 1. RENDER FINISH - OFF-WHITE WALLS
- 2. TIMBER EFFECT CLADDING " DARK GREY"
- 3. METAL CLADDING - "CHARCOAL BLACK"
- 4. FACE BRICK - DARK BROWN - "CHOC TAN"
- 5. FACE BRICK - OFF-WHITE
- 6. CLEAR GLASS
- 7. LOUVRES - TIMBER EFFECT CLADDING
- 8. CORRUGATED METAL ROOF - "WALLABY"
- 9. POWDER COATED "CHARCOAL" WINDOW FRAMES, GUTTERS AND FASCIA
- 10. RENDER FINISH - TIMELESS GREY

NOTE

REFER TO SIGNAGE DRAWING DA-8800 FOR SIGNAGE DETAILS

Issue	Description	Date
A	DA SUBMISSION	22.03.17

DA SUBMISSION

Civil Engineer / Structural Engineer

BONACCI GROUP
Phone +61 2 82478400
Address Level 6, 37 York Street, Sydney NSW 2000

Electrical Engineer / Hydraulic Engineer / Mechanical Engineer

DSC CONSULTING ENGINEERS
Phone +61 2 94161177
57-59 Hill Street, Roseville, NSW 2069
fred.pentecost@dsc.com.au

Planning

HIGGINS PLANNING PTY. LTD.

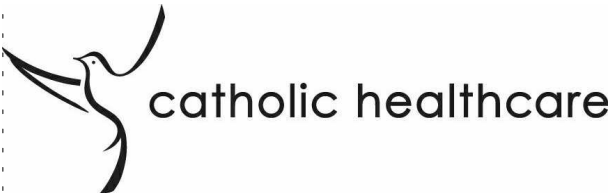
Phone +61 2 99294044
305, Level 3, 26 Ridge street, North Sydney
marian@higginsplanning.com.au

Traffic Engineer

TTPA

Phone +61 2 94115660
Address 502, Level 5, 282 Victoria Ave, Chatswood NSW 2067
ross@ttpa.com.au

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2113. Phone +61 2 88762100



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architecture interior design urban design landscape

nom architect M. Sheldon 3990

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11,13,15 Lang Road,76,78,80 March Parade,536,538,540,542
Hume Hwy, Casula NSW 2170

Drawing Title

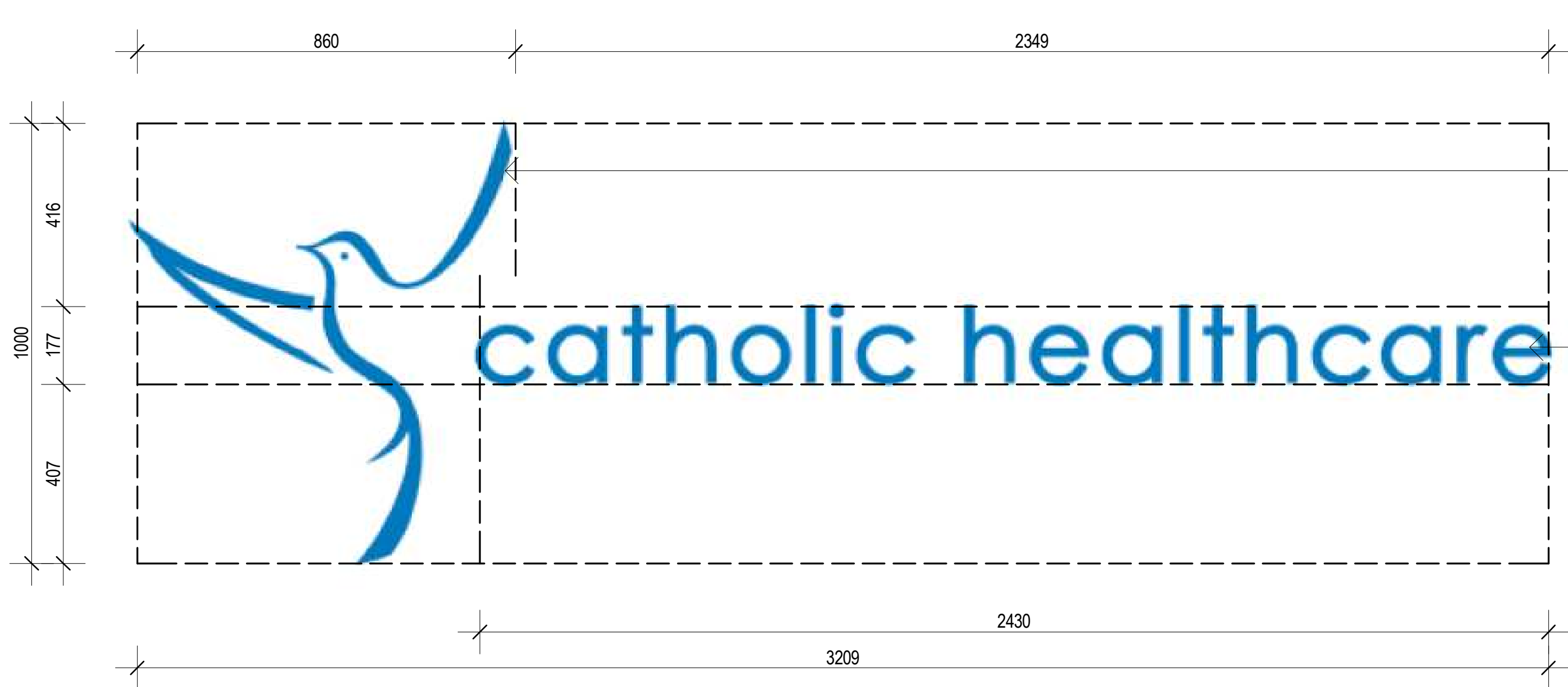
MATERIALS & FINISHES SCHEDULE

Scale	As indicated	
Drawing Created (date)	02/23/17	
Drawing Created (by)	KS	
Plotted and checked by	DC	
Verified	DC	
Approved	DP	
Project No	Drawing No	Issue

160474 DA-8300 A

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22/03/2018 6:42:40 PM



ILLUMINATED BACKLIT 3D LETTERING FIXED TO WALL
COLOUR: PANTONE 285
MATERIAL: ACRYLIC/ STAINLESS STEEL

DOVE 1000MM HIGH

LETTERING TO BE 177MM HIGH AND ALL UPPERCASE

1 S1 - SIGNAGE 1 ELEVATION
1:10



2 SIGNAGE PROPOSAL - HUME HIGHWAY / MARSH PARADE



3 SIGNAGE PROPOSAL - HUME HIGHWAY / LANG ROAD

Amendments		
Issue	Description	Date
A	DA SUBMISSION	22.03.17
B	DA SUBMISSION	22.05.18

DA SUBMISSION

Civil Engineer / Structural Engineer

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Australia 2011

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architecture interior design urban design landscape

nom architect M. Sheldon 3990

Project Title

'RESIDENTIAL AGED CARE FACILITY' BY
CATHOLIC HEALTHCARE, CASULA.

11,13,15 Lang Road,76,78,80 March Parade,536,538,540,542

Hume Hwy, Casula NSW 2170

Drawing Title

SIGNAGE

Scale As indicated

Drawing Created (date) 01/30/17

Drawing Created (by) VP

Plotted and checked by DC

Verified DC

Approved DP

Project No Drawing No Issue

160474 DA-8800 B

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Do not scale drawings. Use figured Dimensions.

22/05/2018 6:42:44 PM

LANG ROAD

HUME HWY

MARSH PDE

KEY

- BOUNDARY
- TREES TO BE REMOVED. REFER ARBORIST REPORT.
- TREE TO BE RETAINED AND PROTECTED THROUGH DURATION OF WORKS. REFER ARBORIST REPORT.
- TREE PROTECTION ZONE. REFER ARBORIST REPORT.
- TREE CODE FOR EXISTING TREES. REFER ARBORIST REPORT.

Civil Engineer / Structural Engineer

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/ Mechanical Engineer

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architecture interior design urban design landscape
nom architect M. Sheldon 3990

Project Title

**'RESIDENTIAL AGED CARE FACILITY'
BY CATHOLIC HEALTHCARE, CASULA.**
11,13,15 Lang Road, 76, 78, 80 Marsh Parade, 536, 538, 540, 542
Hume Hwy, Casula, NSW, 2170

Drawing Title

TREE REMOVAL PLAN

Scale 1:200 @A1

Drawing created (date) 07/07/2017

By SS

Plotted and checked by SS

Verified FR

Approved FR

Drawing No Issue

160474 L-1001 A

File Plot Date

P:160474 Casula Age Care2 Design7 CAD 23/11/2017

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