Development Applications Committee Meeting 1 December 2020



ATTACHMENTS DISTRIBUTED UNDER SEPARATE COVER

DAC 01/12/2020 - DA2020/00717 - 5 HILLVIEW CRESCENT, THE HILL - DWELLING HOUSE - ALTERATIONS AND ADDITIONS

PAGE 3 ITEM-41 Attachment A: Submitted Plans

PAGE 21 ITEM-41 Attachment B: Draft Schedule of Conditions

PAGE 31 ITEM-41 Attachment C: Processing Chronology

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DAC 01/12/2020 - DA2020/00717 - 5 HILLVIEW CRESCENT, THE HILL - DWELLING HOUSE - ALTERATIONS AND ADDITIONS

ITEM-41 Attachment A: Submitted Plans

Development Applications Committee Meeting 1 December 2020



Steel Bierl Residence

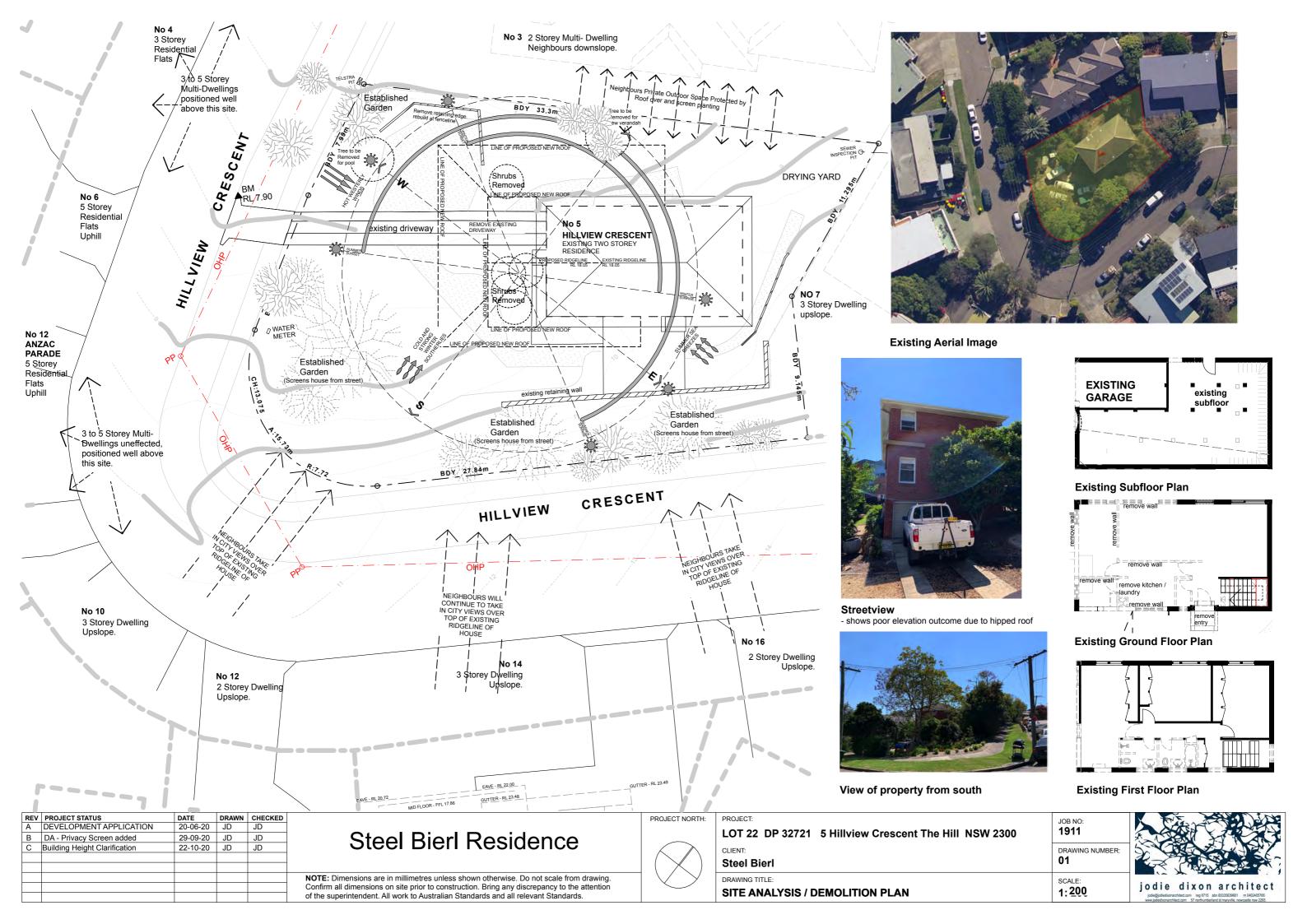
LOT 22 DP 32721 5 Hillview Crescent The Hill NSW 2300

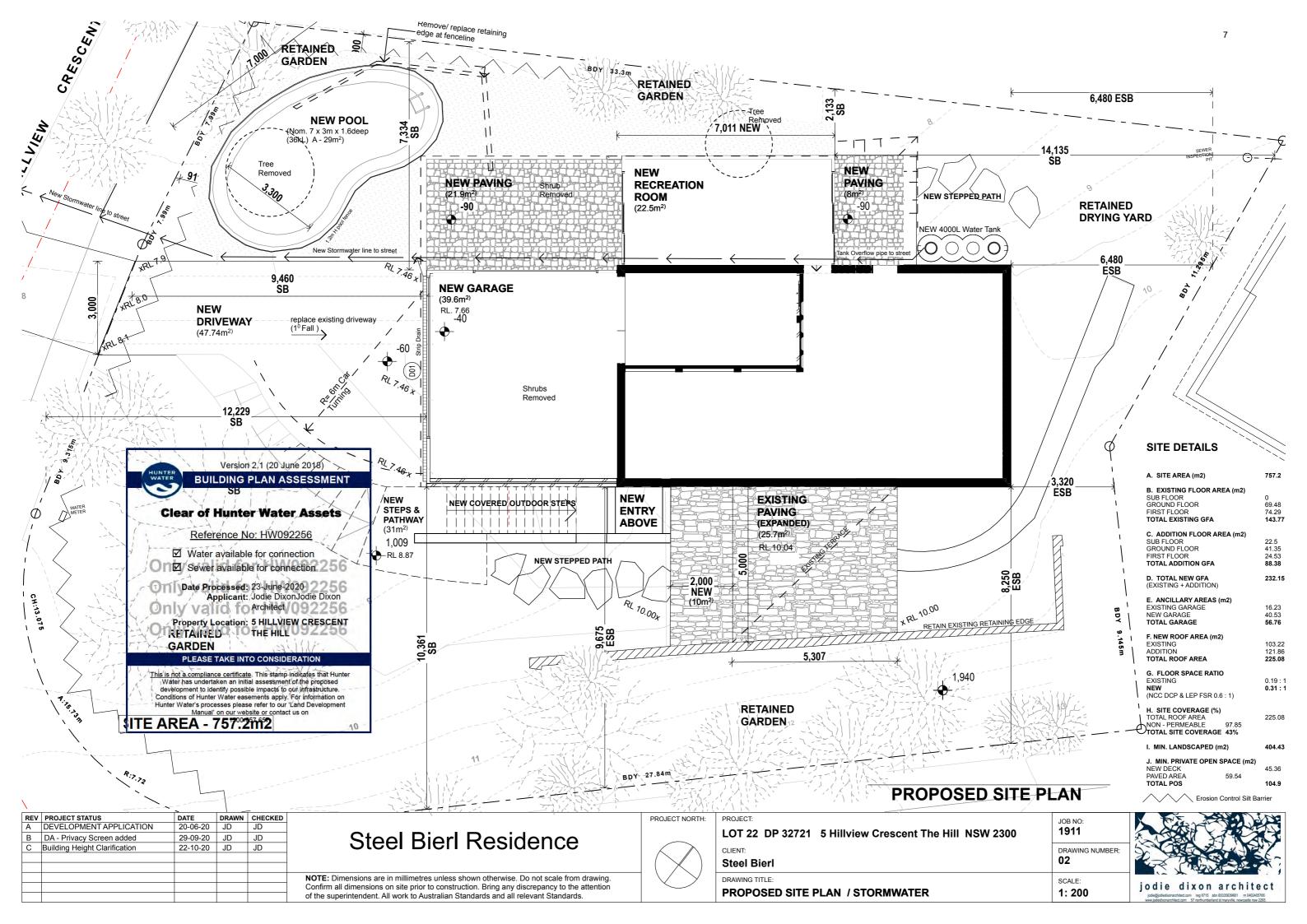
- 01 SITE ANALYSIS / DEMOLITION PLAN
- 02 PROPOSED SITE PLAN / STORMWATER
- 03 SUB FLOOR PLAN
- 04 GROUND FLOOR PLAN
- 05 FIRST FLOOR PLAN
- 06 SOUTH EAST ELEVATION
- 07 NORTHWEST ELEVATION
- 08 SOUTH WEST ELEVATIONS
- 09 NORTH EAST ELEVATION
- 10 SECTIONS
- 11 SECTIONS
- 12 ROOF PLAN
- 13 BASIX / WINDOW / DOOR SCHEDULE

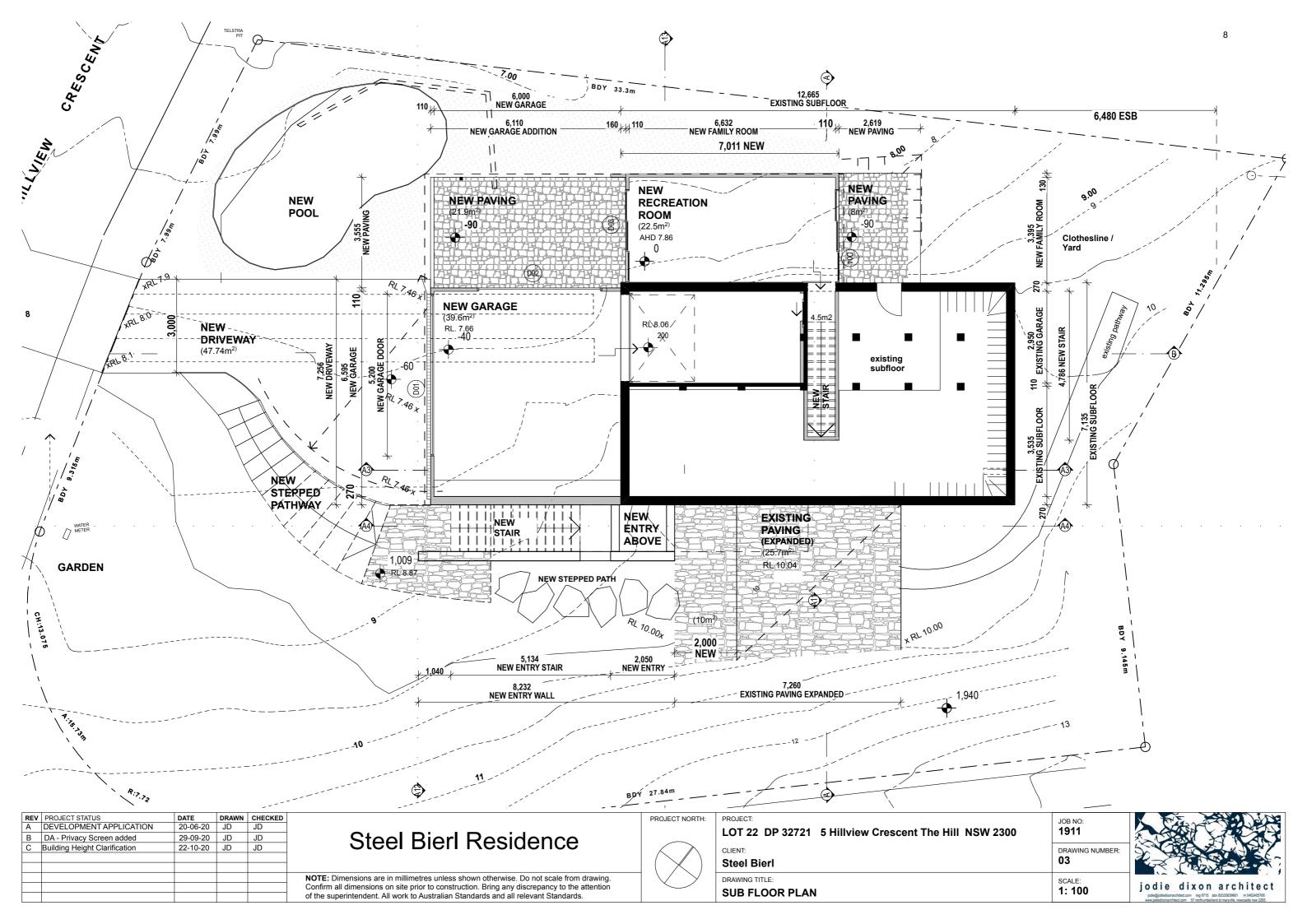


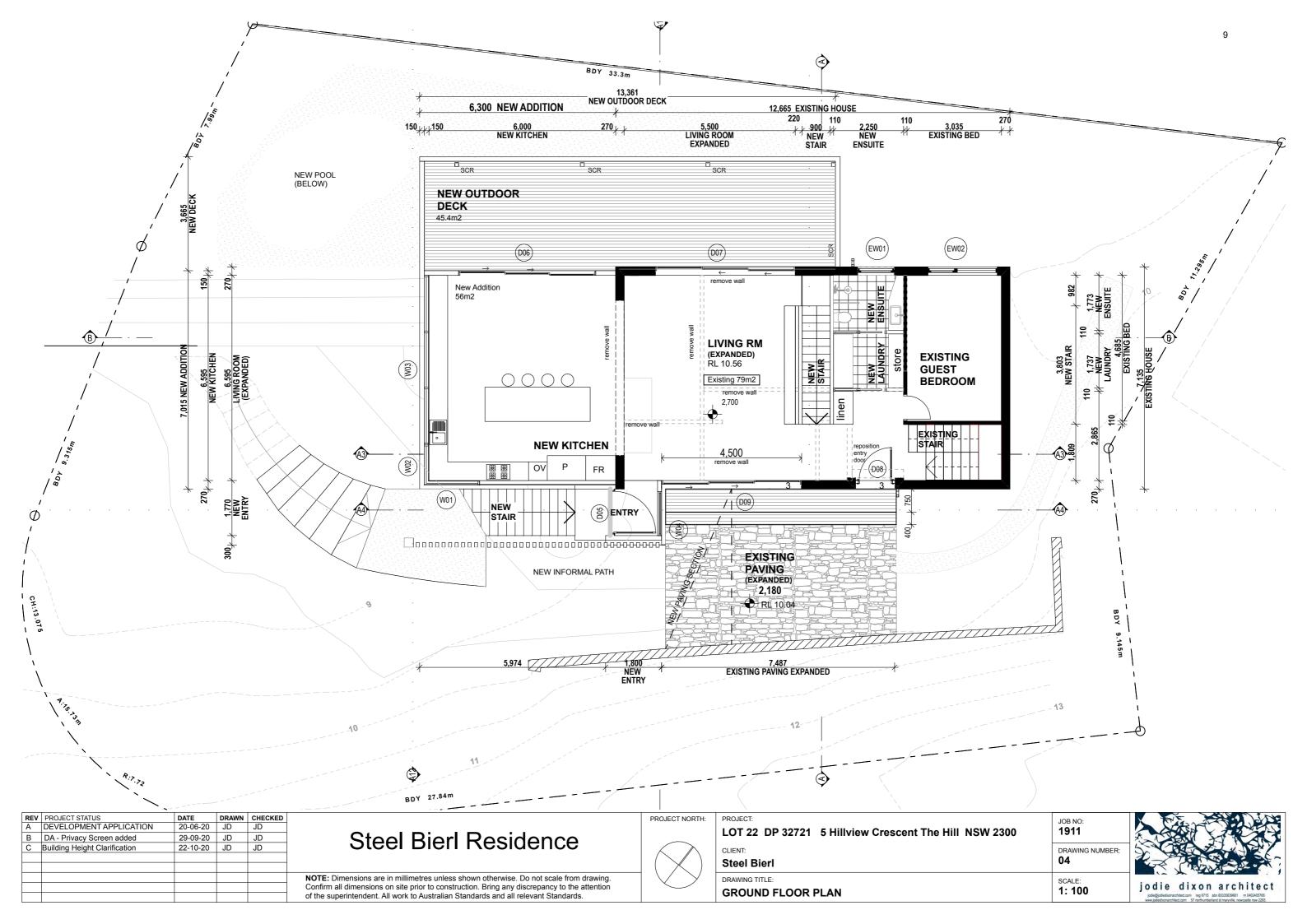
PROPOSED SOUTH WEST STREET VIEW







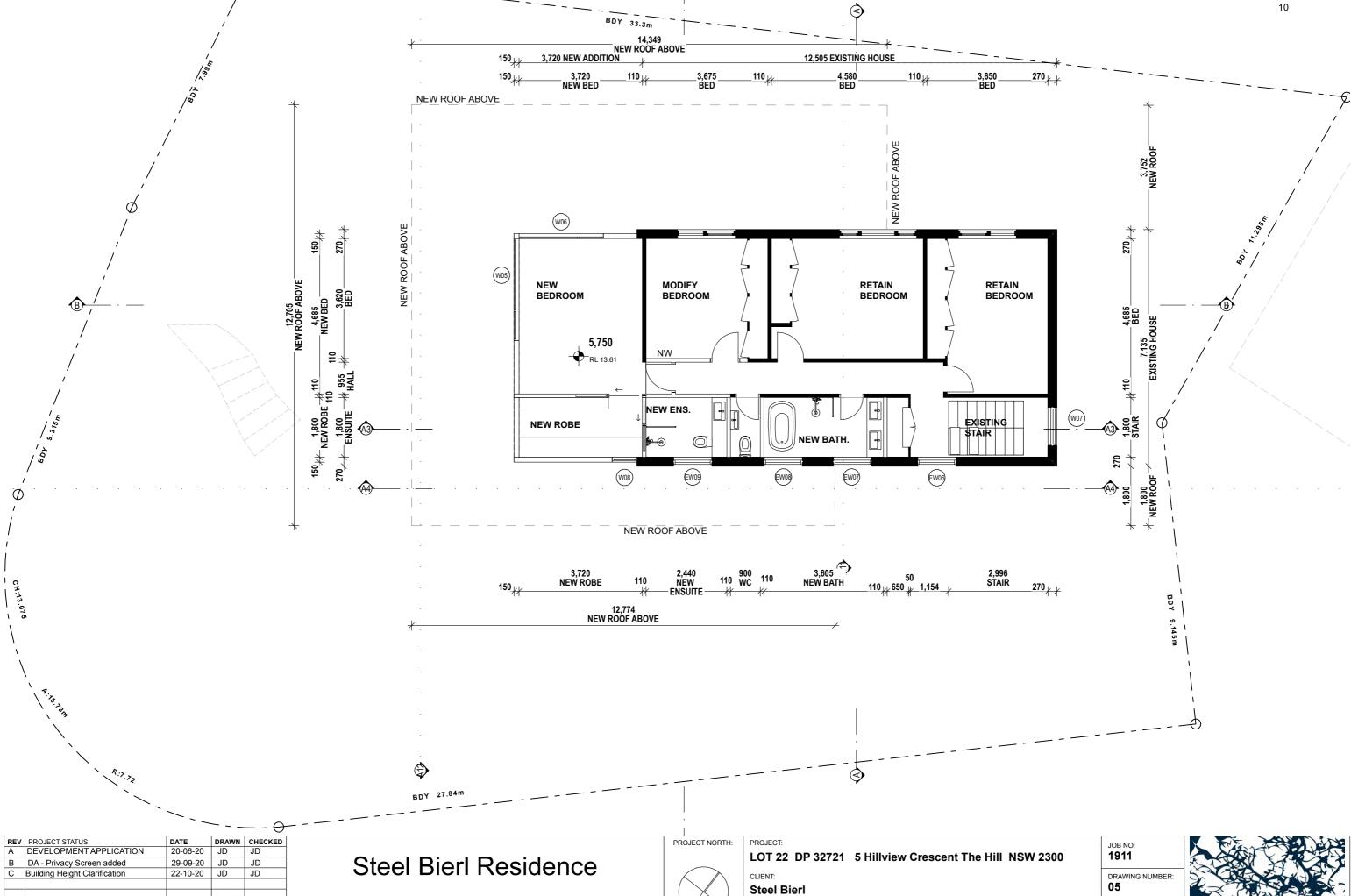






SCALE: 1: 100

jodie dixon architect



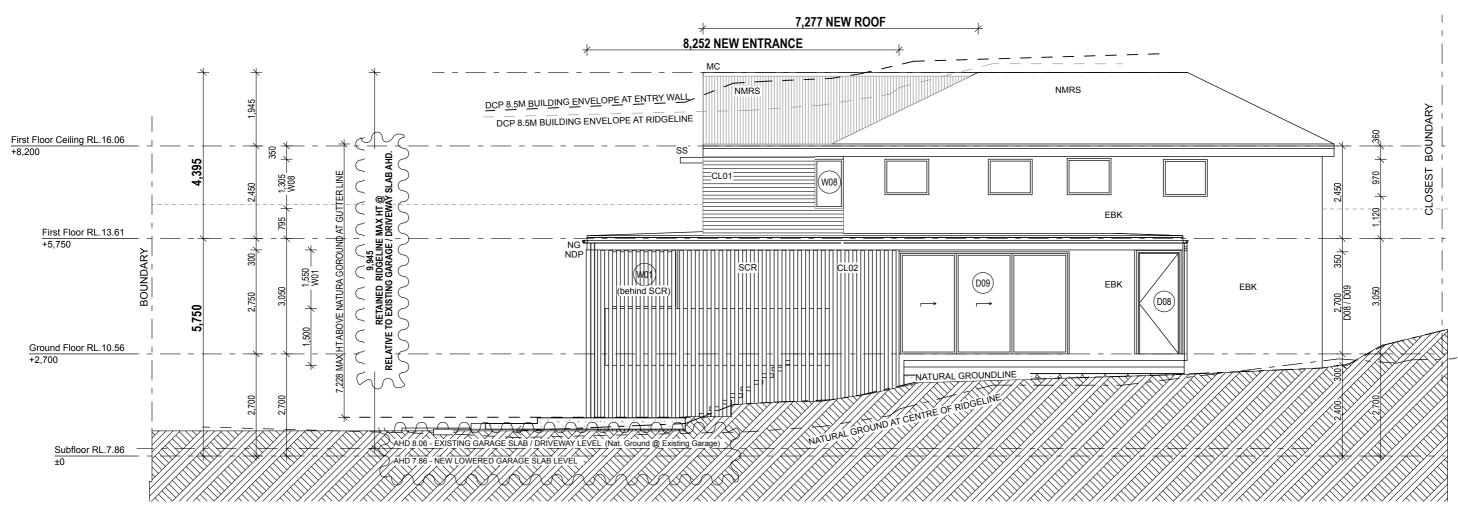
DRAWING TITLE:

FIRST FLOOR PLAN

NOTE: Dimensions are in millimetres unless shown otherwise. Do not scale from drawing.

Confirm all dimensions on site prior to construction. Bring any discrepancy to the attention

of the superintendent. All work to Australian Standards and all relevant Standards.



SOUTH-EAST ELEVATION

LEGEND

BDY	boundary	EF	Existing fence	NGT	New gate	NW	New wall	ST	Stovetop
CL01	Weatherboard cladding	EM	Existing masonry	NTF	New timber floor	NWA	New wall above	STC	Steel trowel concrete
CL02	Flat sheet cladding	ERO	Existing roof over	NP	New post	OF	Overflow pipe	SCR	Screen - 25% perforated to meet
CL03	Metal sheet cladding	ESU	Existing slab under	MC	Metal capping	OHP	Overhead power lines		privacy recommendations
CP	Precast/insitu concrete pavers	EW00	Existing window replaced	MRS	Metal roof sheet	PCB	Polycarbonate sheet	TD	Timber Deck
CT	New ceramic tiles	EWB	Existing weatherboard	NBL	New Balustrade	PL	Panel lift garage door	W00	Windows
D00	Doors	FW	Floor waste	NDP	New down pipe	PP	Power pole	WDP	Waterproof deck (with drainage)
DS	Double stud	FG	Fixed glass	NMRS	New metal roof sheet	RH	New Rainhead		
DR	Dryer	GB	Glass balustrade	NF	New fence	RO	New roof over		
EAC	Exposed aggregate concrete	GD	Garage door	NG	New gate	S	Sink		
EBK	Existing brickwork	MC	Metal capping	NTF	New timber floor	SB	Setback		
ED00	Existing door replaced	MRS	Metal roof sheet	NP	New post	SC	Steel column to engineers spec.		
EDP	Existing down pipe	NDP	New down pipe	NPF	New pool fence built to	SCR	New privacy screen		
EG	Existing gutter	NF	New fence		AS 1926.1- 2012	SP	Spout		
EGT	Existing gate	NG	New gutter	NS	New timber screen	SS	External Sunshade		

REV	PROJECT STATUS	DATE	DRAWN	CHECKED
Α	DEVELOPMENT APPLICATION	20-06-20	JD	JD
В	DA - Privacy Screen added	29-09-20	JD	JD
C	Building Height Clarification	22-10-20	JD	JD

Steel Bierl Residence

NOTE: Dimensions are in millimetres unless shown otherwise. Do not scale from drawing. Confirm all dimensions on site prior to construction. Bring any discrepancy to the attention of the superintendent. All work to Australian Standards and all relevant Standards.

PROJECT: LOT 22 DP 32721 5 Hillview Crescent The Hill	JOB NO: 1911	
NSW 2300 CLENT: Steel Bierl	DRAWING NUMBER: 06	
DRAWING TITLE: SOUTH EAST ELEVATION	SCALE: 1:100	



Precast/insitu concrete pavers

Exposed aggregate concrete Existing brickwork

Existing door replaced

Existing down pipe

Existing gutter

Existing gate
Existing fence

Floor waste

Fixed glass

Garage door

Metal capping

Metal roof sheet

New down pipe

New timber floor

Metal capping

Metal roof sheet

New Balustrade

New down pipe

New timber floor

AS 1926.1- 2012

New timber screen

Overhead power lines

Polycarbonate sheet

Panel lift garage door Power pole

New privacy screen

External Sunshade Stovetop

Steel trowel concrete

Timber Deck

Windows

Steel column to engineers spec.

Screen - 25% perforated to meet privacy recommendations

Waterproof deck (with drainage)

New fence

New gate

New post

New wall New wall above

OHP

PCB

PL

RH

RO

SB

SC

SP.

SS ST

STC

SCR

TD

W00

WDP

SCR

Overflow pipe

New Rainhead

New roof over

Setback

Spout

New metal roof sheet

New pool fence built to

New fence

New gutter

New gate

New post

Existing masonry

Existing roof over

Glass balustrade

Existing slab under

Existing window replaced

Existing weatherboard

Weatherboard cladding

Flat sheet cladding

New ceramic tiles

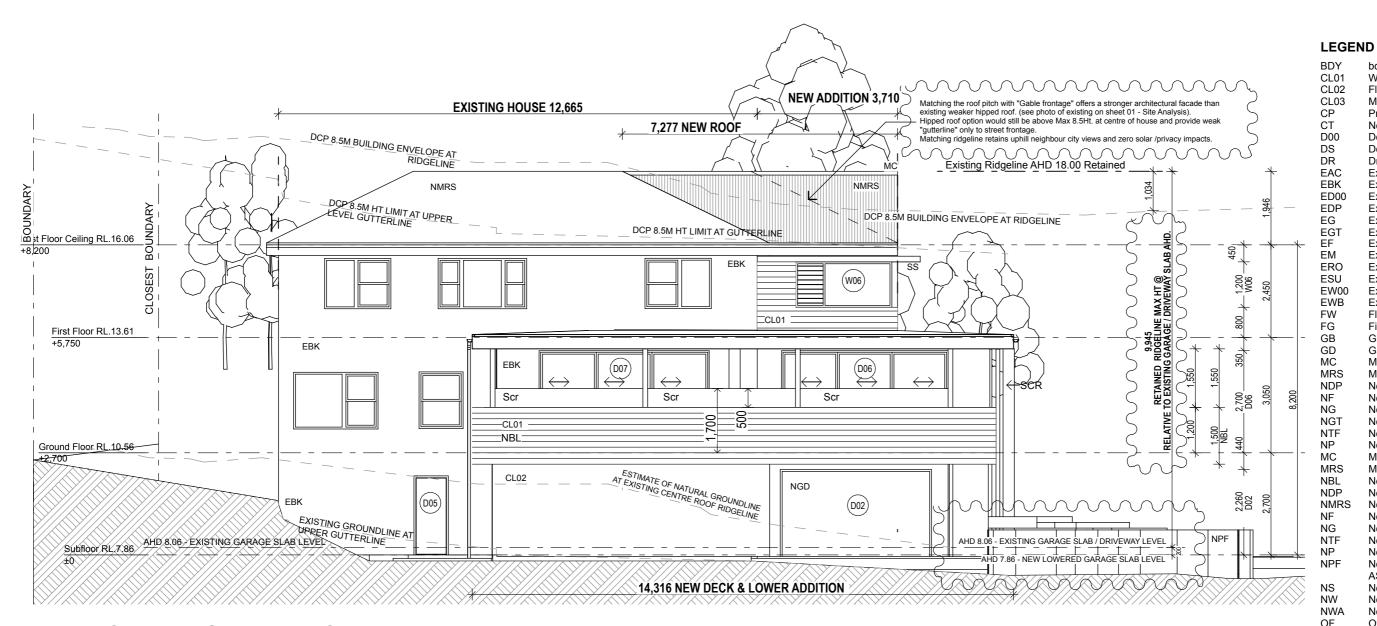
Metal sheet cladding

boundary

Doors

Dryer

Double stud



NORTH-WEST ELEVATION





Privacy Screen 2

REV	PROJECT STATUS	DATE	DRAWN	CHECKED	
Α	DEVELOPMENT APPLICATION	20-06-20	JD	JD	
В	DA - Privacy Screen added	29-09-20	JD	JD	
С	Building Height Clarification	22-10-20	JD	JD	

Steel Bierl Residence

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PROJECT:	
LOT 22 DP 32721	5 Hillview Crescent The Hill NSW 2300
CLIENT:	

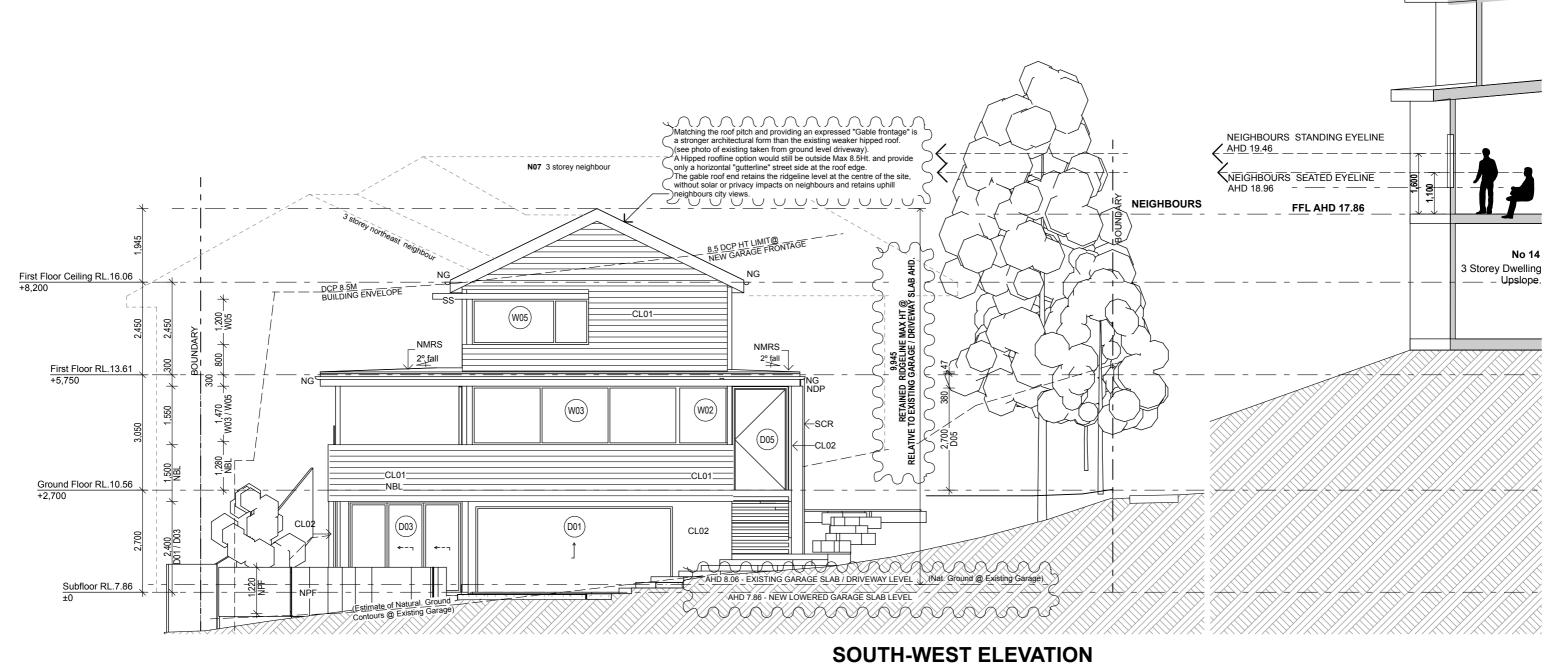
:NT:			
eel Bierl			

Steel Bierl
DDAMINO TITLE

0	JOB NO: 1911
	DRAWING NUMBE

jodie dixon architect

1: 100 NORTHWEST ELEVATION



LEGEND

BDY boundary CL01 Weatherboard cladding CL02 Flat sheet cladding CL03 Metal sheet cladding CP Precast/insitu concrete pavers CT New ceramic tiles D00 Doors DS Double stud DR Dryer EAC Exposed aggregate concrete EBK Existing brickwork ED00 Existing door replaced EDP Existing down pipe EG Existing gate	EF EM ERO ESU EW00 EWB FW FG GB GD MC MRS NDP NF NG	Existing fence Existing masonry Existing roof over Existing slab under Existing window replace Existing weatherboard Floor waste Fixed glass Glass balustrade Garage door Metal capping Metal roof sheet New down pipe New fence New gutter
---	---	---

NGT NTF NP MC MRS NBL NDP NMRS NF NG NTF NP	New gate New timber floor New post Metal capping Metal roof sheet New Balustrade New down pipe New metal roof sheet New fence New gate New timber floor New post New pool fence built to AS 1926.1- 2012
NS	New timber screen

OCCIII WECI
New wall
New wall above
Overflow pipe
Overhead power lines
Polycarbonate sheet
Panel lift garage door
Power pole
New Rainhead
New roof over
Sink
Setback
Steel column to engineers spec.
New privacy screen
Spout
External Sunshade

SOUTH WEST ELEVATIONS

ST	Stovetop
STC	Steel trow

wel concrete Screen - 25% perforated to meet SCR privacy recommendations TD Timber Deck Windows

Waterproof deck (with drainage)

REV	PROJECT STATUS	DATE	DRAWN	CHECKED
Α	DEVELOPMENT APPLICATION	20-06-20	JD	JD
В	DA - Privacy Screen added	29-09-20	JD	JD
С	Building Height Clarification	22-10-20	JD	JD

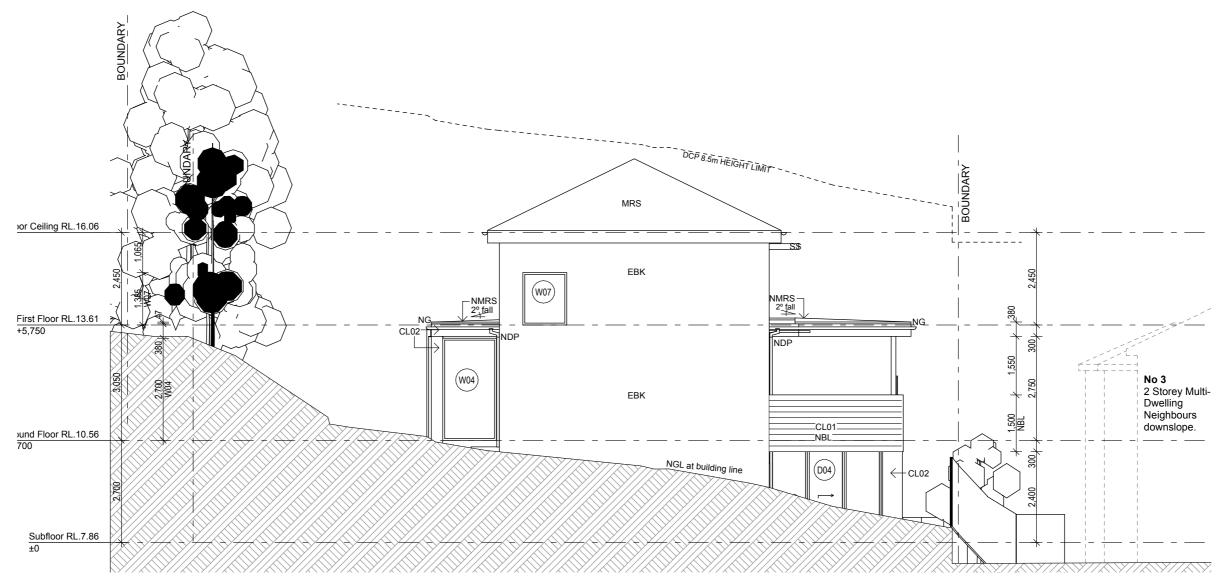
Steel Bierl Residence

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	5 Hillview Crescent The Hill	JOB NO: 1911
NSW 2300 CLIENT:		DRAWING NUMBER:
Steel Bierl		08
DRAWING TITLE:		SCALE:



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NORTH-EAST ELEVATION

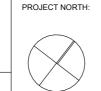
LEGEND

	10								
BDY	boundary	EF	Existing fence	NGT	New gate	NW	New wall	ST	Stovetop
CL01	Weatherboard cladding	EM	Existing masonry	NTF	New timber floor	NWA	New wall above	STC	Steel trowel concrete
CL02	Flat sheet cladding	ERO	Existing roof over	NP	New post	OF	Overflow pipe	SCR	Screen - 25% perforated to meet
CL03	Metal sheet cladding	ESU	Existing slab under	MC	Metal capping	OHP	Overhead power lines		privacy recommendations
CP	Precast/insitu concrete pavers	EW00	Existing window replaced	MRS	Metal roof sheet	PCB	Polycarbonate sheet	TD	Timber Deck
CT	New ceramic tiles	EWB	Existing weatherboard	NBL	New Balustrade	PL	Panel lift garage door	W00	Windows
D00	Doors	FW	Floor waste	NDP	New down pipe	PP	Power pole	WDP	Waterproof deck (with drainage)
DS	Double stud	FG	Fixed glass	NMRS	New metal roof sheet	RH	New Rainhead		
DR	Dryer	GB	Glass balustrade	NF	New fence	RO	New roof over		
EAC	Exposed aggregate concrete	GD	Garage door	NG	New gate	S	Sink		
EBK	Existing brickwork	MC	Metal capping	NTF	New timber floor	SB	Setback		
ED00	Existing door replaced	MRS	Metal roof sheet	NP	New post	SC	Steel column to engineers spec.		
EDP	Existing down pipe	NDP	New down pipe	NPF	New pool fence built to	SCR	New privacy screen		
EG	Existing gutter	NF	New fence		AS 1926.1- 2012	SP	Spout		
EGT	Existing gate	NG	New gutter	NS	New timber screen	SS	External Sunshade		
			3						

REV	PROJECT STATUS	DATE	DRAWN	CHECKED
Α	DEVELOPMENT APPLICATION	20-06-20	JD	JD
В	DA - Privacy Screen added	29-09-20	JD	JD
С	Building Height Clarification	22-10-20	JD	JD

Steel Bierl Residence

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PROJECT:		
LOT 22 DP 32721	5 Hillview Crescent The Hill	NSW 2300
CLIENT:		
Steel Bierl		

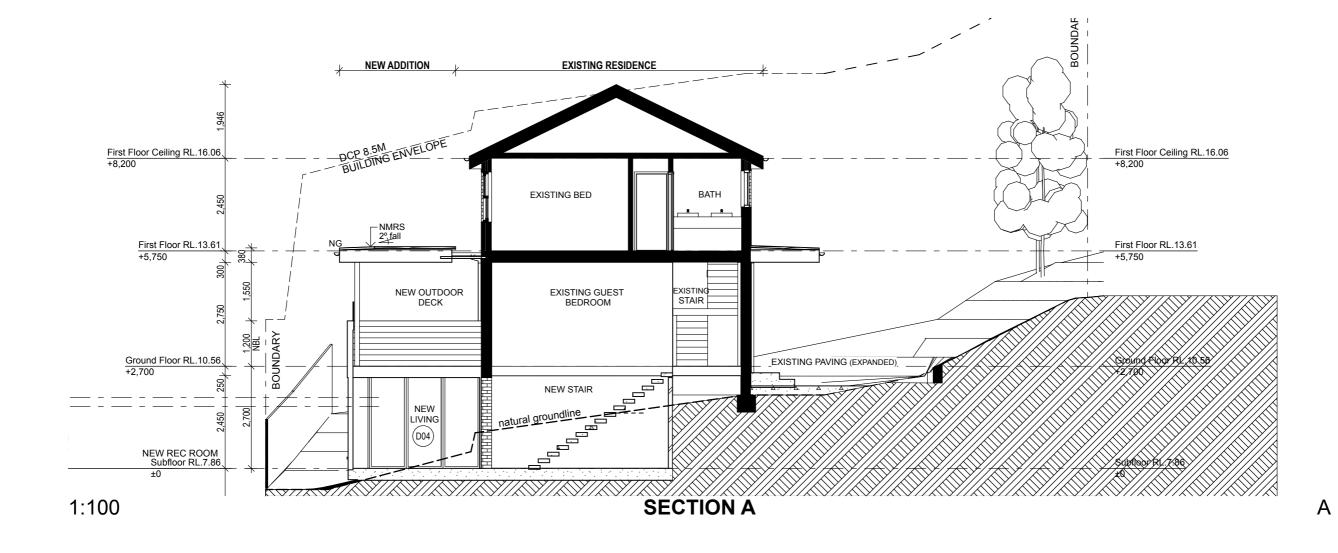
JOB NO: 1911
DRAWING NUMBER: 09

jodie dixon architect

DRAWING TITLE:

NORTH EAST ELEVATION

SCALE:
1: 100



LEGEND

BDY CL01 CL02 CL03 CP CT D00 DS DR EAC EBK ED00 EDP EG	boundary Weatherboard cladding Flat sheet cladding Metal sheet cladding Precast/insitu concrete pavers New ceramic tiles Doors Double stud Dryer Exposed aggregate concrete Existing brickwork Existing door replaced Existing down pipe Existing gutter Existing gate	EF EM ERO ESU EW00 EWB FW FG GB GD MC MRS NDP NF NG	Existing fence Existing masonry Existing roof over Existing slab under Existing window replaced Existing weatherboard Floor waste Fixed glass Glass balustrade Garage door Metal capping Metal roof sheet New down pipe New fence New gutter	NGT NTF NP MC MRS NBL NDP NMRS NF NG NTF NP NPF	New gate New timber floor New post Metal capping Metal roof sheet New Balustrade New down pipe New metal roof sheet New fence New gate New timber floor New post New pool fence built to AS 1926.1- 2012 New timber screen	NW NWA OF OHP PCB PL PP RH RO S SB SC SCR SP SS	New wall New wall above Overflow pipe Overhead power lines Polycarbonate sheet Panel lift garage door Power pole New Rainhead New roof over Sink Setback Steel column to engineers spec. New privacy screen Spout External Sunshade	ST STC SCR TD W00 WDP	Stovetop Steel trowel concrete Screen - 25% perforated to meet privacy recommendations Timber Deck Windows Waterproof deck (with drainage)
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REV	PROJECT STATUS	DATE	DRAWN	CHECKED
Α	DEVELOPMENT APPLICATION	20-06-20	JD	JD
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Steel Bierl Residence

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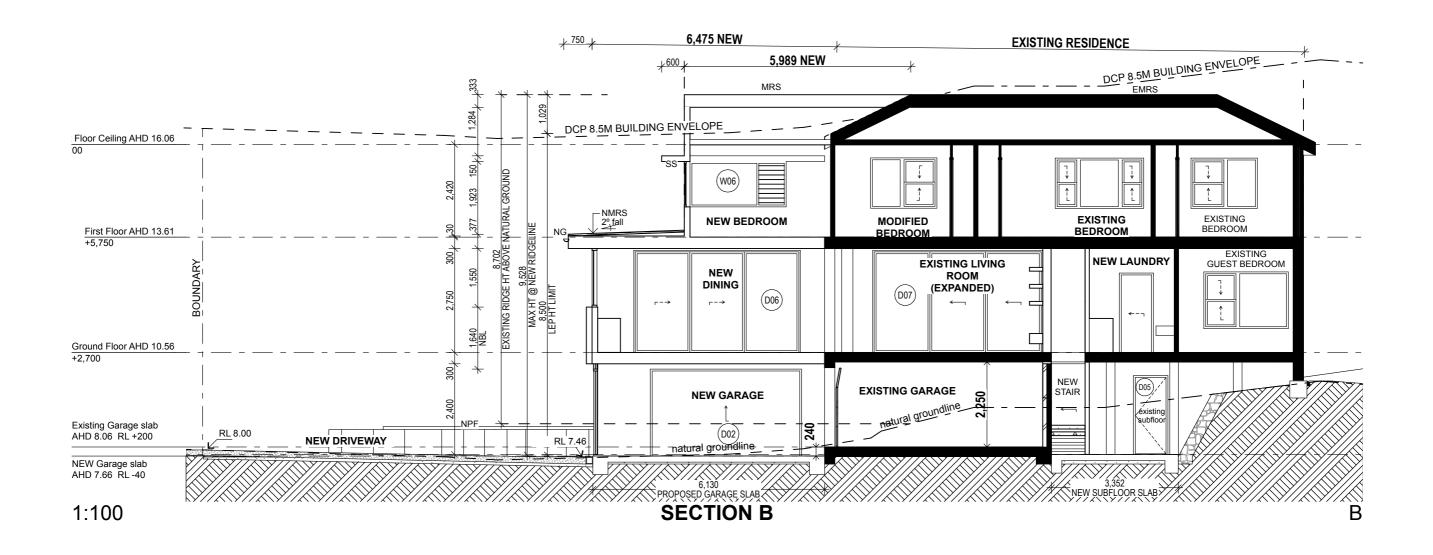
DRAWING TITLE:

SECTIONS

PROJECT: LOT 22 DP 32721 5 Hillview Crescent The Hill NEW 2200	JOB NO: 1911
NSW 2300	DRAWING
Steel Bierl	10
DRAWING TITLE:	SCALE:



1:100



LEGEND

REV PROJECT STATUS

BDY bounda	aai y	EF	Existing fence	NGT	New gate	NW	New wall	ST	Stovetop
CL01 Weathe	herboard cladding	EM	Existing masonry	NTF	New timber floor	NWA	New wall above	STC	Steel trowel concrete
CL02 Flat she	heet cladding	ERO	Existing roof over	NP	New post	OF	Overflow pipe	SCR	Screen - 25% perforated to meet
CL03 Metal s	sheet cladding	ESU	Existing slab under	MC	Metal capping	OHP	Overhead power lines		privacy recommendations
CP Precas	st/insitu concrete pavers	EW00	Existing window replaced	MRS	Metal roof sheet	PCB	Polycarbonate sheet	TD	Timber Deck
CT New ce	ceramic tiles	EWB	Existing weatherboard	NBL	New Balustrade	PL	Panel lift garage door	W00	Windows
D00 Doors	3	FW	Floor waste	NDP	New down pipe	PP	Power pole	WDP	Waterproof deck (with drainage)
DS Double	le stud	FG	Fixed glass	NMRS	New metal roof sheet	RH	New Rainhead		······································
DR Dryer		GB	Glass balustrade	NF	New fence	RO	New roof over		
EAC Expose	sed aggregate concrete	GD	Garage door	NG	New gate	S	Sink		
EBK Existing			Metal capping	NTF	New timber floor	SB	Setback		
ED00 Existing	ng door replaced		Metal roof sheet	NP	New post	SC	Steel column to engineers spec.		
EDP Existing	ng down pipe	NDP	New down pipe	NPF	New pool fence built to	SCR	New privacy screen		
EG Existing	ng gutter	NF	New fence		AS 1926.1- 2012	SP	Spout		
EGT Existing			New gutter	NS	New timber screen	SS	External Sunshade		

	Α	DEVELOPMENT APPLICATION	20-06-20	JD	JD
	В	DA - Privacy Screen added	29-09-20	JD	JD
	С	Building Height Clarification	22-10-20	JD	JD
П					

DATE

DRAWN CHECKED

Steel Bierl Residence

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SECTIONS

PROJECT:		١
LOT 22 DP 32721	5 Hillview Crescent The Hill NSW 2300	
CLIENT:		I
Steel Bierl		
DRAWING TITLE:		ľ

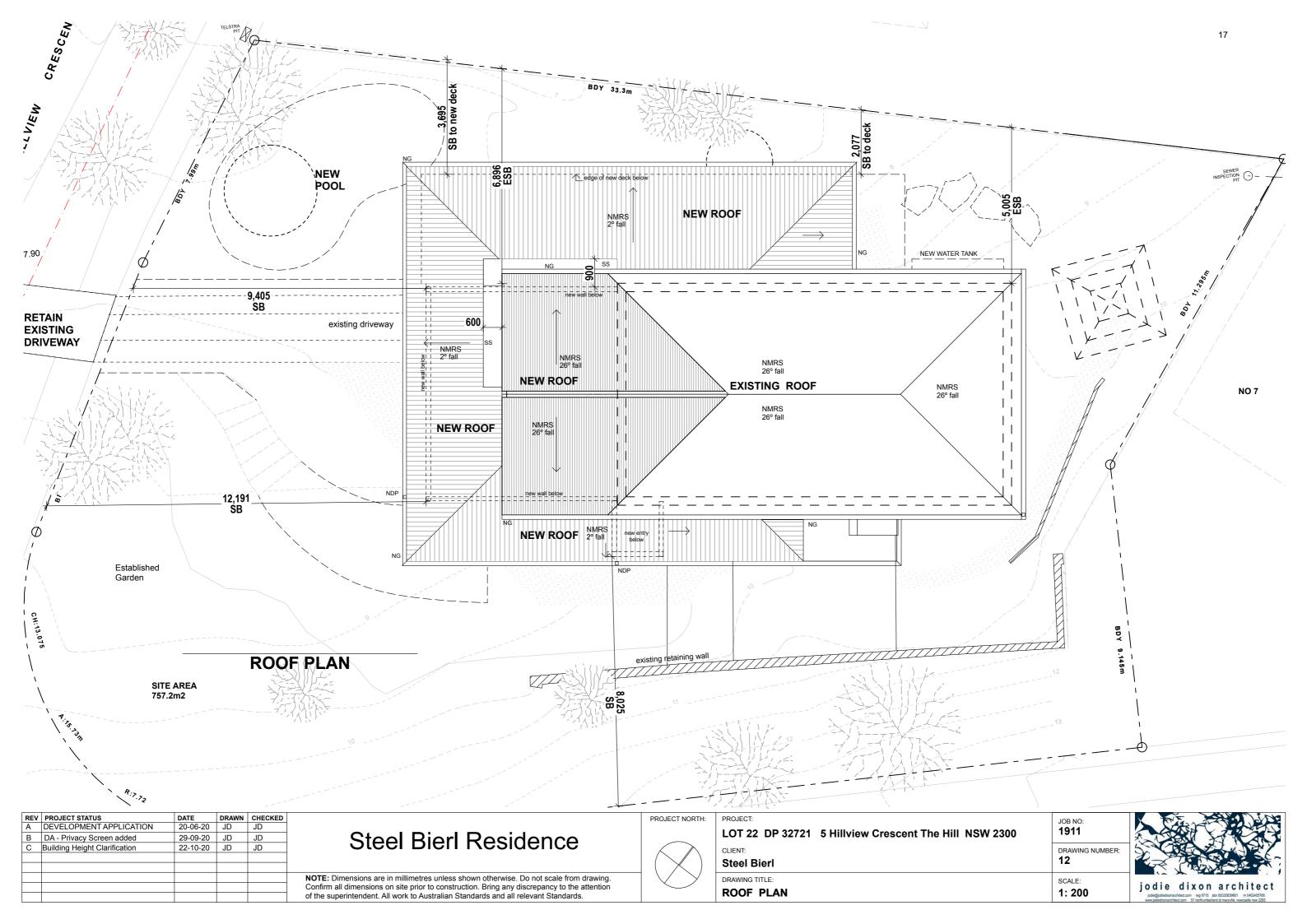


JOB NO: **1911**

11

1: 100

DRAWING NUMBER



ID	W01	W02	W03	W04	W05	W06	W07	W08
WxH	1,643×1,550	1,181×1,550	5,434×1,550	1,420×2,700	3,075×1,200	2,544×1,200	1,160×1,385	750×1,305
AREA	2.75	2.03	8.42	3.83	3.69	3.05	1.61	0.98
LOCATION	NEW KITCHEN	NEW KITCHEN	NEW KITCHEN	ENTRY	NEW BEDROOM	NEW BEDROOM	EXISTING STAIR	NEW ROBE
ORIENTATION	SE	SW	SW	NE	SW	NW	NE	SE
SHADING	1920mm roof over	650mm roof over	650mm roof over	4500mm roof over	750mm roof over	750mm roof over	450mm roof over	450mm roof over
ELEVATION								
ID	\neg							
WxH								
AREA								
LOCATION								

AREA
LOCATION
ORIENTATION
SHADING
ELEVATION

BASI Certificate
Building Sustainability Index www.basix.nsw.gov.au
Alterations and Additions

Certificate number: A379011

This certificate confirms that the proposed development will meet the NSW government's requirements for sustainability, if it is built in accordance with the commitments set out below. Terms used in this certificate, or in the commitments, have the meaning given by the document entitled "BASIX Alterations and Additions Definitions" dated 08/10/2017 published by the Department. This document is available at www.basix.nsw.gov.au



Project name	1911 Steel Bierl
Street address	5 Hillview Crescent The Hill 2300
Local Government Area	Newcastle City Council
Plan type and number	Deposited Plan 32721
Lot number	22
Section number	
Project type	
Dwelling type	Attached dwelling house
Type of alteration and addition	My renovation work is valued at \$50,000 or more and includes a pool (and/or spa).

				specs		
			Show on DA Plans	Show on CC/CDC Plans &	Certifie Check	
ABN (if ap)	plicable): 42 0	83 946 383				
Name / Company Name: Jodie Dixon Architect						
Cerunca	te Prepared	Dy (please com	pleta bafore submittin	g to Council or	PCA)	

	ABN (if applicable): 42 083 946 383			
Fixtures and systems		Show on DA Plans	Show on CC/CDC Plans & specs	Certific Check
Hot water				
The applicant must install the following hot water system in the development: gas instantant	neous.		4	1
Lighting				
The applicant must ensure a minimum of 40% of new or altered light fixtures are fitted with light-emitting-diode (LED) lamps.	fluorescent, compact fluorescent, or		V	4
Fixtures				
The applicant must ensure new or altered showerheads have a flow rate no greater than 9	litres per minute or a 3 star water rating.		.4	1
The applicant must ensure new or altered toilets have a flow rate no greater than 4 litres per	er average flush or a minimum 3 star water rating.	-	4	V
The applicant must ensure new or altered taps have a flow rate no greater than 9 litres per	minute or minimum 3 star water rating.		0.	

Construction	Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check		
nsulation requirements					
The applicant must construct the new or allen he table below, except that a) additional insul s not required for parts of attered construction	ed construction (floor(s), wells, and ceilings/roofs ation is not required where the area of new const where insulation already exists.) in accordance with the specifications listed in truction is less than 2m2, b) insulation specified	~	Y	1
Construction	Additional insulation required (R-value)	Other specifications	1		
concreta slab on ground floor.	nit				
suspended floor with enclosed subfloor: framed (R0.7)	R0.60 (down) (or R1.30 including construction)				
suspended floor above garage. framed (R0,7).	nil				
external wall: framed (weatherboard, fibro, metal clad)	R1.30 (or R1.70 including construction)				
flat ceiling, pitched roof	ceiling: R1.45 (up), roof: foil backed blanket (75 mm)	medium (solar absorptance 0.475 - 0.70)			

		DA Plans	CC/CDC Plans & space	Check	
		1	8	1	
Additional insulation required (R-value)	Other specifications				
nii					
R0.60 (down) (or R1.30 including construction)					
nii					
R1.30 (or R1.70 including construction)					
ceiling: R1.45 (up), roof: foll backed blanket (75 mm)	medium (solar absorptance 0.475 - 0.70)				
	ation is not required where the area of new consistence insulation already exists. Additional insulation required (R-value) nil R0.60 (down) (or R1.30 including construction) nil R1.30 (or R1.70 including construction) ceiling; R1.45 (up), roof: foil backed blanket	Additional insulation required (R-value) Offer specifications R0.60 (down) (or R1.30 including construction) R1.30 (or R1.70 including construction) ceiling, R1.45 (up), roof; foll backed blanket medium (solar absorptance 0.475 - 0.70)	ad construction (floor(s), walls, and ceilings/roofs) in accordance with the specifications listed in lation is not required where the area of new construction is less than 2m2, b) insulation specified where insulation already exists. Additional insulation required (Revoluc) Dither specifications All R0.60 (down) (or R1.30 including construction) R1.30 (or R1.70 including construction) ceiling, R1.45 (up), roof: foil backed blanket medium (solar absorptance 0.475 - 0.70)	DA Plains COCODC A Construction (floor(s), walls, and ceilings/roofs) in accordance with the specifications listed in altion is not required where the area of new construction is less than 2m2, b) insulation specified where insulation already exists. Additional insulation required (R-value) Dither specifications Plain Cocodc Other specifications R1.30 (or R1.70 including construction) Ceiling, R1.45 (up), roof: foll backed blanket medium (solar absorptance 0.475 - 0.70)	DA Plans CCICCC Check Plans 8 Subco ad construction (floor(s), walls, and ceilings/roofs) in accordance with the specifications listed in altion is not required where the area of new construction is less than 2m2, b) insulation specified where insulation already exists. Additional insulation required (Revalue) Cities specifications All R0.60 (down) (or R1.30 including construction) R1.30 (or R1.70 including construction) ceiling, R1.45 (up), roof: foll backed blanket medium (solar absorptance 0.475 - 0.70)

ifier ick	Glazing r	equirement	i					Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check	
_	Windows	and glazed	doors								
5						hading devices, in accordance with or each window and glazed door.	the specifications listed in the table below.	1	~	1	
	The following	ng requiremen	ts must also	be satisf	ied in relatio	n to each window and glazed door.			1	1	
	have a U-v	alue and a Sol	lar Heal Ga	in Coeffici	ent (SHGC)		d glass may either match the description, or, le below. Total system U-values and SHGCs		V	v	
						f each eave, pergola, verandah, bai than 2400 mm above the sill.	cony or awning must be no more than 500 mm	1	4	V	
	Pergolas w	ith polycartion	ate roof or	simitar tra	nslucent mat	erial must have a shading coefficien	t of less than 0.35.		V	1	
	External lo	uvres and blin	ds must fully	shade th	e window or	glazed door beside which they are s	situated when fully drawn or closed.		8		
						e window or glazed door above whi ens must not be more than 50 mm.	ch they are situated, unless the pergola also		N.	V	
		ith adjustable ap in plan view		y have ad	justable blad	des or removable shade cloth (not le	ss than 80% shading ratio). Adjustable blades		V.	·V	
		wing buildings the 'overshad				ht and distance from the centre and	the base of the window and glazed door, as	1	V	V.	
	Windows	and glaze	d doors	lazing	equireme	nts					
ilier ck		door Orientati				Shading de <i>lic</i> e	Frume and glass type				
	W01	SE	2.75	1.55	1.6	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)				
1	W02	SW	2.03	0	0	eave/verandah/pergola/balcony >=600 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)				
	W03	SW	8.42	0	0	eave/verandah/pergola/balcony >=600 mm	standard aluminium, single clear, (or U-value; 7.63, SHGC; 0.75)				
	W04	NE	3.83	0	0	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)				
	W05	sw	3.69	0	0	eave/verandah/pergola/balcony >=600 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)				
	W06	NW	3.05	0	0	awning (adjustable) >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)				
	W07	NE	1.61	0	0	external louvre/blind (adjustable)	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)				
	W8	SE	0.98	0	0	eave/verandah/pergola/balcony >=450 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)				
			7.2	0	0	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)				
	D03	sw									
	D04	NE	7.6	0	0	external louvre/blind (adjustable)	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)				
				0	0		standard aluminium, single clear, (or				

GLAZING & WINDOW SPECIFICATION

Slider windows

Doors

07 08

09 10

SL SK D00

Windows and Glazing to AS 2047 and AS2048 and BASIX Schedule. See Window schedule and BASIX Schedule for sizes and operations.

assemblies.

Use flashings and weatherings to AS 2904, which are corrosion resistant to other materials in the installation. Flashings, weather bars, drips, storm moulds, caulking and pointing to be installed to prevent water penetrating the building between the window frame and the building structure.

Silicone Sealants: Neutral cure silicone.

Jointing materials, sealants materials

terrain ratings.

107 Locate winder controls at low heights for easy use where operating high level windows.

Include structural window tolerances for normal structural movement of the building and local wind

Include all accessories, straps anchors and brackets to ensure smooth operation and locking of all

Any Steel windows are to be finished in clear seal suitable for long term high coastal exposure. All windows preferably AWS - Commercial Frame sections, Magnum sliders where three door slider doors and fitted with ICON Hardware, typically to all windows. Provide comparison pricing in Timber. On site measure required for all windows prior to fabrication supply and installation.

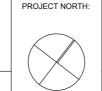
"Altair" - Breezeway Stronghold Louvre System.

"Velux Skylight". Final Selection details and accessories to be confirmed by proprietor.

REV	PROJECT STATUS	DATE	DRAWN	CHECKED
Α	DEVELOPMENT APPLICATION	20-06-20	JD	JD
В	DA - Privacy Screen added	29-09-20	JD	JD
С	Building Height Clarification	22-10-20	JD	JD

Steel Bierl Residence

NOTE: Dimensions are in millimetres unless shown otherwise. Do not scale from drawing. Confirm all dimensions on site prior to construction. Bring any discrepancy to the attention of the superintendent. All work to Australian Standards and all relevant Standards.



PROJECT:	
LOT 22 DP 32721 NSW 2300 CLIENT:	5 Hillview Crescent The Hill
Steel Bierl	
DRAWING TITLE:	

BASIX / WINDOW / DOOR SCHEDULE

JOB NO: 1911 DRAWING NUMBER: 13

pergola (adjustable shade) >=900 standard aluminium, single clear, (or u-value: 7.63, SHGC: 0.75)

standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)



18



Street View



East Corner

REV	PROJECT STATUS	DATE	DRAWN	CHECKED	
Α	DEVELOPMENT APPLICATION	20-06-20	JD	JD	
В	DA - Privacy Screen added	29-09-20	JD	JD	
С	Building Height Clarification	22-10-20	JD	JD	

Steel Bierl Residence

NOTE: Dimensions are in millimetres unless shown otherwise. Do not scale from drawing. Confirm all dimensions on site prior to construction. Bring any discrepancy to the attention of the superintendent. All work to Australian Standards and all relevant Standards.



West Corner



New Entry

PROJECT NORTH:	PRO
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(\nearrow)	Ste
	DRAV

PROJECT:
.

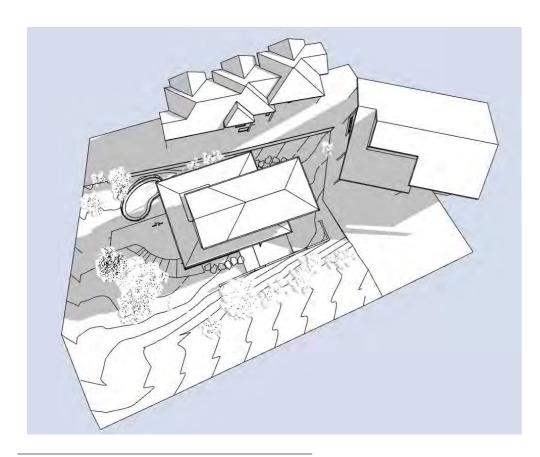
OT 22 DP 32721 5 Hillview Crescent The Hill

Steel Bierl	
DRAWING TITLE:	

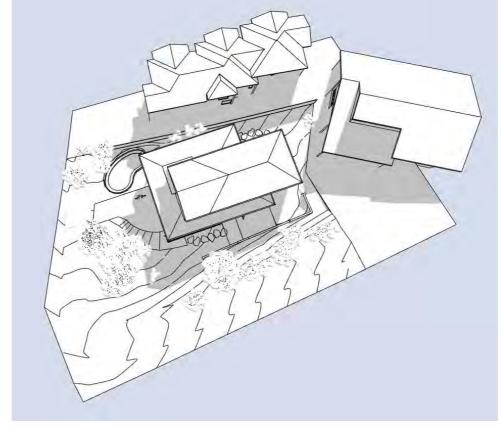
IMAGES

JOB NO: 1911

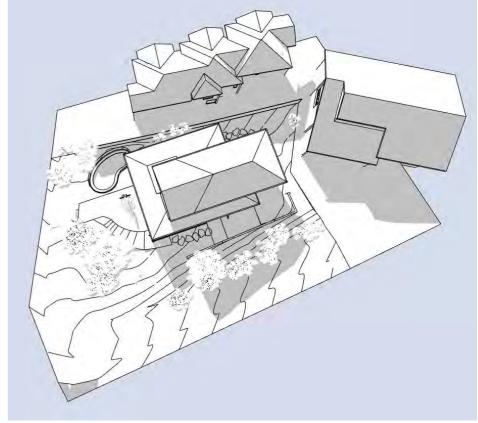




Sunshading 9am Winter



Sunshading 12pm Winter



Sunshading 3pm

REV	PROJECT STATUS	DATE	DRAWN	CHECKED	
Α	DEVELOPMENT APPLICATION	20-06-20	JD	JD	1
В	DA - Privacy Screen added	29-09-20	JD	JD	
С	Building Height Clarification	22-10-20	JD	JD]
]
					1

Steel Bierl Residence

NOTE: Dimensions are in millimetres unless shown otherwise. Do not scale from drawing. Confirm all dimensions on site prior to construction. Bring any discrepancy to the attention of the superintendent. All work to Australian Standards and all relevant Standards.



PROJECT NORTH:

PROJECT:		
10700	DD 00704	

LOT 22 DP 32721 5 Hillview Crescent The Hill NSW 2300

Steel Bierl

SUN SHADOW DIAGRAMS

JOB NO: 1911	
DRAWING NUMBER:	

1: 200



ATTACHMENTS DISTRIBUTED UNDER SEPARATE COVER

DAC 01/12/2020 - DA2020/00717 - 5 HILLVIEW CRESCENT, THE HILL - DWELLING HOUSE - ALTERATIONS AND ADDITIONS

ITEM-41 Attachment B: Draft Schedule of Conditions

Development Applications Committee Meeting 1 December 2020



DRAFT SCHEDULE OF CONDITIONS



Application No: DA2020/00717

Land: Lot 22 DP 32721

Property Address: 5 Hillview Crescent The Hill NSW 2300

Proposed Development: Dwelling house - alterations and additions and swimming

pool

SCHEDULE 1

APPROVED DOCUMENTATION

1. The development is to be implemented in accordance with the plans and supporting documents set out in the following table except where modified by any conditions of this consent.

Plan No / Supporting Document	Reference / Version	Prepared by	Dated
Site Analysis / Demolition Plan	Dwg No. 01 Rev C	Jodie Dixon	22/10/2020
Proposed Site Plan / Stormwater	Dwg No. 02 Rev C	Jodie Dixon	22/10/2020
Sub Floor Plan	Dwg No. 03 Rev C	Jodie Dixon	22/10/2020
Ground Floor Plan	Dwg No. 04 Rev C	Jodie Dixon	22/10/2020
First Floor Plan	Dwg No. 05 Rev C	Jodie Dixon	22/10/2020
South East Elevation	Dwg No. 06 Rev C	Jodie Dixon	22/10/2020
North West Elevation	Dwg No. 07 Rev C	Jodie Dixon	22/10/2020
South West Elevation	Dwg No. 08 Rev C	Jodie Dixon	22/10/2020
North East Elevation	Dwg No. 09 Rev C	Jodie Dixon	22/10/2020
Sections	Dwg No. 10 Rev C	Jodie Dixon	22/10/2020
Sections	Dwg No. 11 Rev C	Jodie Dixon	22/10/2020
Roof Plan	Dwg No. 12 Rev C	Jodie Dixon	22/10/2020
BASIX / Window & Door Schedule	Dwg No. 13 Rev C	Jodie Dixon	22/10/2020

In the event of any inconsistency between conditions of this development consent and the plans/supporting documents referred to above, the conditions of this development consent prevail.

CONDITIONS TO BE SATISFIED PRIOR TO THE ISSUE OF A CONSTRUCTION CERTIFICATE

- 2. The swimming pool/spa water recirculation and filtration system installation is to comply with *Australian Standard 1926.3:2010 Swimming pool safety Water recirculation systems*. Full details are to be included in the documentation for a Construction Certificate application.
- 3. The construction or erection of swimming pool safety fences and gates and all associated work is to be carried out in accordance with the *Swimming Pools Act 1992* and Regulations. Full details are to be included in the documentation for a Construction Certificate application.
- 4. Roof water from the proposed new work is to be directed to the proposed water tank with a minimum capacity of 4,000 litres and being reticulated to any new toilet cisterns and cold water washing machine taps, with a mains water top up being installed to maintain between 10% and 15% of the tank capacity. Alternatively, an electronically activated mechanical valve device is to be installed to switch any new toilet cisterns and laundry taps to mains water when the tank falls below 10% capacity. The water tank and plumbing is to be designed in accordance with the Plumbing Code of Australia (National Construction Code Volume 3). Full details are to be included in documentation for a Construction Certificate application.
- 5. Overflows from the roof water tank and any additional discharge controls (if required) are to be directed to Council's drainage system by means of an underground pipe directly to the street gutter. Full details are to be included in documentation for a Construction Certificate application.
- 6. Privacy screening is to be constructed along the north-western side of the proposed deck. The privacy screening must be:
 - Of a high-quality presentation style of attractive appearance on both sides,
 - Be permanently fixed and made of durable materials,
 - Be constructed to a height of between 1.7m and 2.2m above finished floor level of the deck,
 - Provide adequate screening to ensure privacy to and from the deck to the neighbouring property to the north-west, and
 - Have a maximum are of 25% openings in accordance with Section 3.02, Single Dwellings, of City of Newcastle Development Control Plan 2012.

Full details are to be included in documentation for a Construction Certificate application.

CONDITIONS TO BE SATISFIED PRIOR TO THE COMMENCEMENT OF WORK AND DURING THE CONSTRUCTION PHASE

- 7. A rigid and durable sign is to be erected on any site on which building work, subdivision work or demolition work is being carried out, before the commencement of the work:
 - a) showing the name, address and telephone number of the Principal Certifier for building work and subdivision work, and
 - b) showing the name, address and telephone number of the Principal Contractor for any building work and also including a telephone number on which the Principal Contractor may be contacted at any time for business purposes, and
 - c) stating that unauthorised entry to the work site is prohibited, and
 - d) being erected in a prominent position that can be read easily by anyone in any

public road or other public place adjacent to the site.

Any such sign is to be maintained while the building work, subdivision work or demolition work is being carried out.

8. Toilet facilities are to be available or provided at the work site before works begin and be maintained until the works are completed, at a ratio of one toilet plus one additional toilet for every 20 persons employed at the site.

Each toilet is to:

- a) Be a standard flushing toilet connected to a public sewer, or
- b) Have an on-site effluent disposal system approved under the *Local Government Act 1993*, or
- c) Be a temporary chemical closet approved under the Local Government Act 1993.
- 9. A Hazardous Substances Management Plan is to be prepared by a competent person for the building(s) or parts of the building(s) proposed to be demolished in accordance with *Australian Standard 2601:2001 The Demolition of Structures*. A copy of the Hazardous Substances Management Plan is to be provided to the City of Newcastle and to the demolisher prior to commencement of work.
- 10. Demolition works are to be undertaken in accordance with *Australian Standard* 2601:2001 The Demolition of Structures and the following requirements:
 - a) Demolition works are to be conducted in accordance with the submitted Hazardous Substances Management Plan and a copy of the Hazardous Substances Management Plan is to be kept on site for the duration of the proposed development;
 - b) The removal, handling and disposal of any asbestos material is to be undertaken only by an asbestos removal contractor who holds the required class of Asbestos Licence, issued by SafeWork NSW;
 - c) A copy of all waste disposal receipts are to be kept on site for the duration of the proposed development and made available to authorised City of Newcastle officers upon request;
 - d) Seven working days' notice in writing is to be given to the City of Newcastle and the owners/occupiers of neighbouring premises prior to the commencement of any demolition work. Such written notice is to include the date demolition will commence and details of the name, address, contact telephone number(s) and licence details (type of licences held and licence numbers) of any asbestos removal contractor and demolition contractor. Notification to owners/occupiers of neighbouring premises is also to include City of Newcastle's contact telephone number (4974 2000) and the SafeWork NSW telephone number (4921 2900); and
 - e) On sites where asbestos materials are to be removed, a standard commercially manufactured sign containing the words 'DANGER ASBESTOS REMOVAL IN PROGRESS' measuring not less than 400mm x 300mm is to be erected in a prominent position during asbestos removal works.
- 11. The demolisher is to ensure that all services (ie water, telecommunications, gas, electricity, sewerage etc), are disconnected in accordance with the relevant authority's requirements prior to demolition.
- 12. Any waste containers used in association with the proposed demolition are to be

located on the site where possible. Where this is not feasible, an application is to be made for the City of Newcastle's approval to position the container on the adjacent public road in accordance with City of Newcastle's adopted Building Waste Container Policy.

- 13. The demolisher is to ensure that all demolition material is kept clear of the public footway and carriageway as well as adjoining premises.
- 14. The following waste management measures are to be implemented during the construction phase:
 - A waste container of at least one cubic metre capacity is to be provided, maintained and regularly serviced from the commencement of operations until the completion of the building, for the reception and storage of waste generated by the construction of the building and associated waste;
 - b) The waste container is to be, at minimum, constructed with a 'star' picket (corners) and weed control mat (sides), or equivalent. The matting is to be securely tied to the pickets;
 - c) Provision is to be made to prevent windblown rubbish leaving the site; and
 - d) Footpaths, road reserves and public reserves are to be maintained clear of rubbish, building materials and all other items.

Note: Fines may be issued for pollution/littering offences under the *Protection of the Environment Operations Act 1997*.

- 15. All building materials, plant and equipment is to be placed on the site of the development, to ensure that pedestrian and vehicular access in public places is not restricted and to prevent damage to the road reserve. The storage of building materials on City of Newcastle reserves, including the road reserve, is not permitted.
- 16. Any alteration to natural surface levels on the site is to be undertaken in such a manner as to ensure that there is no increase in surface water runoff to adjoining properties or that runoff is impounded on adjoining properties, as a result of the development.
- 17. Construction/demolition work that generates noise that is audible at residential premises is to be restricted to the following times:
 - Monday to Friday, 7:00 am to 6:00 pm and
 - Saturday, 8:00 am to 1:00 pm.

No noise from construction/demolition work is to be generated on Sundays or public holidays.

18. City of Newcastle's 'Prevent Pollution' sign is to be erected and maintained in a conspicuous location on or adjacent to the property boundary, so it is clearly visible to the public, or at other locations on the site as otherwise directed by the City of Newcastle, for the duration of demolition and construction work.

The sign can be obtained by presenting your development application receipt at City of Newcastle's Customer Enquiry Centre, Wallsend Library or the Master Builders Association Newcastle.

19. Erosion and sediment control measures are to be implemented prior to the commencement of works and maintained during the period of demolition and/or construction in accordance with the requirements of Managing Urban Stormwater: Soils and Construction 4th Edition - Vol. 1 (the 'Blue Book') published by Landcom,

- 2004. Controls are not to be removed until the site is stable with all bare areas supporting an established vegetative cover.
- 20. Certification is to be prepared by a Registered Surveyor and submitted to the Principal Certifier at the stages of construction indicated:
 - a) On completion of ground floor construction, confirming that the floor levels are in accordance with the approved levels.
 - b) On completion of each subsequent floor level, confirming that the floor levels are in accordance with the approved levels.
 - c) When the roof has been completed, confirming that the building does not exceed the approved levels.
- 21. In the case of residential building work for which the *Home Building Act 1989* requires there to be a contract of insurance in force, such a contract of insurance is to be in force before any building work authorised to be carried out by this consent commences.
- 22. All building work is to be carried out in accordance with the provisions of the National Construction Code.
- 23. Where the proposed development involves the destruction or disturbance of any survey monuments, those monuments affected are to be relocated, at no cost to the City of Newcastle, by a Surveyor registered under the Surveying and Spatial Information Act 2002.
- 24. All public trees that are required to be retained are to be protected in accordance with the City of Newcastle *Urban Forest Technical Manual*, Part B *Public Trees*.
 - The tree protection fencing is to remain in place and be maintained until all works have been completed, with no waste materials, washouts, equipment or machinery to be stored within the fenced area.
- 25. Pool plant and equipment is to be sited or enclosed in a sound absorbing enclosure to prevent any offensive noise (as defined under the *Protection of the Environment Operations Act 1997*) impacts to adjoining neighbours.
- 26. The swimming pool surrounds and/or paving is to be constructed in a manner so as to ensure water from the pool overflow does not discharge onto neighbouring properties. All backwash/pool waste water is to be piped/drained to the sewer of Hunter Water Corporation in accordance with the requirements of Hunter Water Corporation.
- 27. Should the existing vehicular crossing be replaced or modified it is to be constructed at no cost to Council, as per the following:
 - a) Constructed in accordance with City of Newcastle's A1300 Driveway Crossings Standard Design Details.
 - b) The driveway crossing, within the road reserve, is to be a maximum of 4.5m wide.
 - c) Letterboxes, landscaping and any other obstructions to visibility are to be kept clear of or limited in height to 1.2m, in the 2.0m by 2.5m splay within the property boundary, each side of the driveway entrance.
 - d) The proposed driveway is to be a minimum of 3.0m clear of the trunk of any tree within the road reserve.
 - e) The proposed driveway is to be a minimum of 750mm clear of the centre of any pole or obstruction within the road reserve and 1.0m clear of any drainage pit.

These works are not approved until consent under Section 138 of the *Roads Act 1993* has been granted by the City of Newcastle.

- 28. A separate application is to be lodged and consent obtained from the City of Newcastle for all works within the road reserve, pursuant to Section 138 of the *Roads Act 1993*, prior to the commencement of works.
- 29. Prior to the commencement of work, a 3.0m wide all-weather vehicle access is to be provided from the kerb and gutter to the building under construction, to reduce the potential for soil erosion. Sand or soil is not to be stockpiled on the all-weather vehicle access.

CONDITIONS TO BE SATISFIED PRIOR TO THE ISSUE OF AN OCCUPATION CERTIFICATE

- 30. All public footways, footpaving, kerbs, gutters and road pavement damaged during the works are to be immediately repaired following the damage, to a condition that provides for safe use by pedestrians and vehicles. Full restoration of the damage is to be carried out to City of Newcastle's satisfaction prior to the completion of demolition work or prior to the issue of any Occupation Certificate in respect of development involving building work.
- 31. All commitments listed in the relevant BASIX certificate for the development are to be satisfactorily completed prior to the issue of an Occupation Certificate. Should there be any changes to the specifications of the dwelling that have implications for compliance with the approved certificate, except where restricted or excluded by any other condition of consent, an amended BASIX Certificate can be relied upon as having complied with this condition. A copy of any amended BASIX Certificate is to be provided to the City of Newcastle with Occupation Certificate documentation.
- 32. All works within the road reserve required by this consent are to be completed prior to the issue of an Occupation Certificate.
- 33. All works in relation to the privacy screens required by condition 6 of this consent are to be completed prior to the issue of an Occupation Certificate.
- 34. Prior to the issue of an Occupation Certificate, smoke alarms shall be installed in the existing dwelling, in accordance with the provisions of the National Construction Code.

ADVISORY MATTERS

- It is recommended that, prior to commencement of work, the free national community service 'Dial before you Dig' be contacted on 1100 or by fax on 1200 652 077 regarding the location of underground services in order to prevent injury, personal liability and even death. Inquiries should provide the property details and the nearest cross street/road.
- Any necessary alterations to public utility installations are to be at the developer/demolisher's expense and to the requirements of the City of Newcastle and any other relevant authorities. City of Newcastle and other service authorities should be contacted for specific requirements prior to the commencement of any works.
- It is an offence under the provisions of the *Protection of the Environment Operations Act 1997* to act in a manner causing, or likely to cause, harm to the environment. Anyone allowing material to enter a waterway or leaving material where it can be washed off-site may be subject to a penalty infringement notice (ie 'on-the-spot fine') or prosecution.
- Failure to comply with the conditions of consent constitutes a breach of the Environmental Planning and Assessment Act 1979, which may be subject to a penalty infringement notice (ie 'on-the-spot fine') or prosecution.

- The owner of the premises on which a swimming pool/spa is situated is to ensure that the pool details are entered into the *State Swimming Pool Register*. The register is accessible at www.swimmingpoolregister.nsw.gov.au.
- Prior to the occupation or use of a new building an Occupation Certificate is to be
 obtained from the Principal Certifier appointed for the proposed development. An
 application for an Occupation Certificate is to contain the information set out in Clause
 149 of the Environmental Planning and Assessment Regulation 2000.
- Prior to commencing any building works, the following provisions of Part 6 of the Environmental Planning and Assessment Act 1979 are to be complied with:
 - a) A Construction Certificate is to be obtained; and
 - b) A Principal Certifier is to be appointed for the building works and the City of Newcastle is to be notified of the appointment; and
 - c) The City of Newcastle is to be given at least two days notice of the date intended for commencement of building works.
- Any approval for fences on side boundaries, common to other private properties, is independent of any consent or agreement which may be required from any adjoining owner under the provisions of the *Dividing Fences Act 1991*.

END OF CONDITIONS

SCHEDULE 2

REASONS FOR THE DETERMINATION & CONSIDERATION OF COMMUNITY VIEWS

The determination decision was reached for the following reasons:

- City of Newcastle has considered and accepted the variation to development standards made under Clause 4.6 of the Newcastle Local Environmental Plan 2012. The variation to the building height is considered acceptable in the particular circumstances of this case as the proposed development will not generate significant impacts for the neighbouring properties.
- The proposed development, subject to the recommended conditions, is consistent with the objectives of the applicable environmental planning instruments, being; Newcastle Local Environmental Plan 2012 (NLEP) and applicable State Environmental Planning Policies.
- The proposed development is, subject to the recommended conditions, consistent with the objectives of the Newcastle Development Control Plan 2012 (NDCP).
- The proposed development is considered to be of an appropriate scale and form for the site and the character of the locality.
- The proposed development has appropriate management and mitigation of impacts through conditions of consent.
- The proposed development, subject to the recommended conditions, will not result in unacceptable adverse impacts upon the natural or built environments.
- The proposed development is a suitable and planned use of the site and its approval is within the public interest.
- Any issues raised in submissions have been considered in the assessment report and conditions have been placed on the consent where appropriate.

REASONS WHY THE CONDITIONS HAVE BEEN IMPOSED

The following conditions are applied to:

- Confirm and clarify the terms of Council's determination;
- Identify modifications and additional requirements that will result in improved compliance, development and environmental outcomes;
- Prevent, minimise, and/or offset adverse environmental impacts including economic and social impacts;
- Set standards and measures for acceptable environmental performance; and
- Provide for the ongoing management of the development.

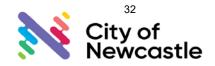


ATTACHMENTS DISTRIBUTED UNDER SEPARATE COVER

DAC 01/12/2020 - DA2020/00717 - 5 HILLVIEW CRESCENT, THE HILL - DWELLING HOUSE - ALTERATIONS AND ADDITIONS

ITEM-41 Attachment C: Processing Chronology

Development Applications Committee Meeting 1 December 2020



THE CITY OF NEWCASTLE Report to Development Applications Committee Meeting on 1 December 2020



PROCESSING CHRONOLOGY

DA2020/00717 5 Hillview Crescent, The Hill

7 July 2020	Application lodged
13 July 2020	Public notification of application (14 days)
25 September 2020	Further information requested – privacy screens required to obscure views from deck
1 October 2020	Further information received from applicant
15 October 2020	Ausgrid referral due to proximity from pool to electricity infrastructure
21 October 2020	Ausgrid referral response provided
21 October 2020	Further information requested – Revised LEP Clause 4.6 variation and confirmation on levels / extent of building height departure
27 October 2020	Further information received from applicant – Revised plans, SEE, LEP Clause 4.6 variation request