

	Site	\triangleleft	Views
	Contours		Fence
//P///	Private Open Spaces	•	Site Vehicular Entry
\odot	Existing Trees	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Prevailing Winds
· ·	Over Looking	~	Adjoining Bld. Window Position
1/2	No. of Storeys	N	Noise Source

All dimensions & setouts to be checked on site prior to commencement of works & or fabrication of any components.

DO NOT scale from drawings.
This drawing is subject to copyright

 Amendments :
 Issue
 Description
 By
 Date

 a
 DA Issue
 9g
 Oct.2019

 b
 client amendments
 5g
 14.03.21

 C
 DA Issue
 5g
 14.03.21

SEAN GILMOUR Nominated Architect (rn 7973)

ABN 40 824 597 954 59 Smith Avenue Allambie Heights NSM 2100

TEL: (02) 9905 8332 Mobile: 0406 995401 Email: sg.architect@outlook.com PROJECT
Alterations & Additions for Rod Pearse
Lot 56 in DP12764
61 Smith Avenue

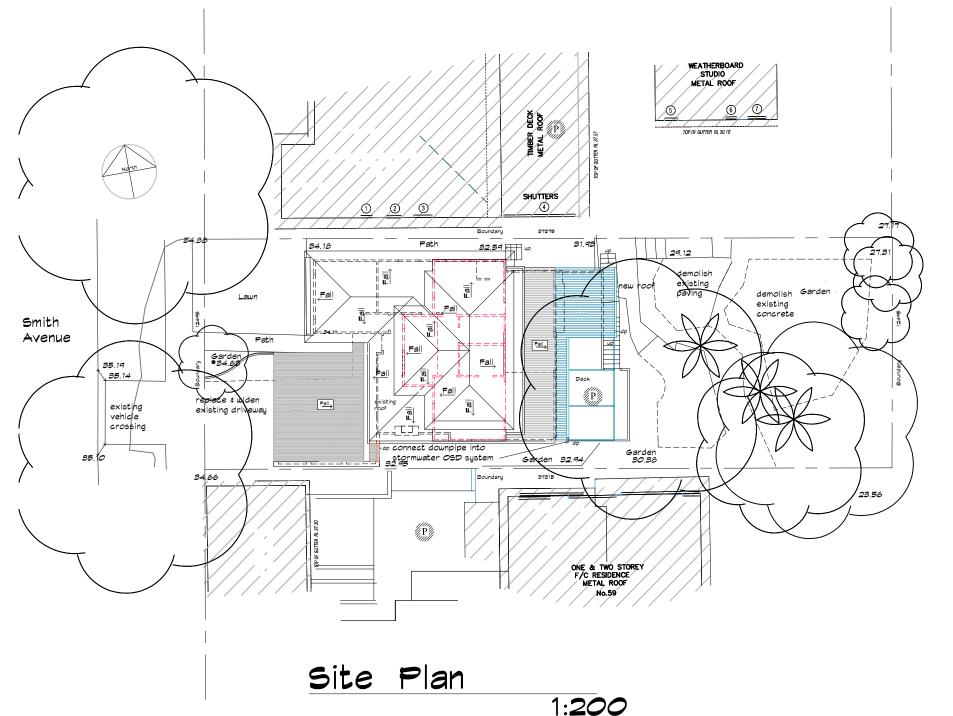
Allambie Heights, NSM, 2100

Scale: 1:200 @ A3

Date: July 2021

Drawing: Site AnalysisPlan

Dwg:
DA 01/C



SITE CALCULATIONS

SITE AREA

Open Landscape < 2M wide

Proposed Open Landscape

Propsed % Open Landscape Area

Open Landscape < 2M wide

EXISTING SITE

Existing Open Landscape Space

% Existing Open Landscape Space

Existing Built Upon Area

% Existing Built Upon Area

PROPOSED SITE

Proposed Built Upon Area

Basix Certificate No. A365037

ITEM	ORIENTATION	BASIX REQUIREMENTS			REMENTS	
FIXTURES	HOT MATER SYSTEMS	GAS INSTANTA			NEOUS	
FITTINGS LIGHTS		40% OF NEW OR ALTER ARE TO BE FLURO, COMI OR LED LAMPS				
FIXTURES	SHOWERHEADS	FLOW RATE NO GREATER THAN 9. L/MIN OR 3 STAR RATING				
FIXTURES	TOILETS	FLOM RATE NO GREATER THAN 4.0 L /MIN OR 8 STAR RATING				
FIXTURES	TAPS	FLOW RATE NO GREATER THAN 9.0 L MIN OR 3 STAR RATING				
NBULATION						
CONCRETE BLASS ON GROUND			NIL			
SUSPENDED FLOOR			R 0.8	(DONN)	DR r1.5 N	ICLUDING CONSTRUCTION
EXTERNAL MALL FRAMED			R1.90	9 OR R1	70 NGLU	DING CONSTRUCTION
WINDOWS & GLAZED DOORS		Area		nadowing Distance		frame ¢ glass type
M1	N	1.44	Nil	Nil		
N2	5	3.55	Nil	Nil	Nil	Standard Aluminium U-value7.63 SHGC 0.75
MB	5	1.02	Nil	Nil		
D2	E	12,27	Nil	Nil	eaves>=	
D1	E	5.54	NII	Nil	400mm	

= 466.70 sq. metres

=79.5 sq.metres

= 60.8 sq metres

= 13.0 %

=17.0 %

= 326.4 sq. metres

= 70.0 %

= 41.0%

= 191.5 sq metres

=15.5 sq metres = 3.0 %

= 259.5 sq. metres

= 56.0%

www.dialbeforeyoudig.com.au BEFORE YOU DIG

NO INVESTIGATION OF UNDERGROUND SERVICES HAS BEEN MADE. ALL RELEVANT AUTHORITIES SHOULD BE NOTIFIED PRIOR TO ANY EXCAVATION ON OR NEAR THE SITE

DEVELOPERS & EXCAVATORS MAY BE HELD FINANCIALLY RESPONSIBLE BY THE ASSET OWNER SHOULD THEY DAMAGE UNDERGROUND NETWORKS.

CARELESS DIGGING CAN:

- CAUSE DEATH OR SERIOUS INJURY TO WORKERS AND THE GENERAL PUBLIC INCONVENIENCE USERS OF ELECTRICITY, GAS, WATER AND COMMUNICATIONS

- LEAD TO CRIMINAL PROSECUTION AND DAMAGES CLAIMS

- CAUSE EXPENSIVE FINANCIAL LOSSES TO BUSINESS

TO BUSINESS

CUT OFF EMERGENCY SERVICES

DELAY PROJECT COMPLETION TIMES
WHILE THE DAMAGE IS REPAIRED

MINIMISE YOUR RISK AND DIAL BEFORE YOU DIG. - TEL. 1100

All dimensions & setouts to be checked on site prior to commencement of works \$ or fabrication of any components. DO NOT scale from drawings. This drawing is subject to copyright

Amendments : Description DA Issue DA Issue sg Oct.2019
client amendments sg 14.03.21
DA Issue sg 14.03.21

SEAN GILMOUR Nominated Architect (rn 7973)

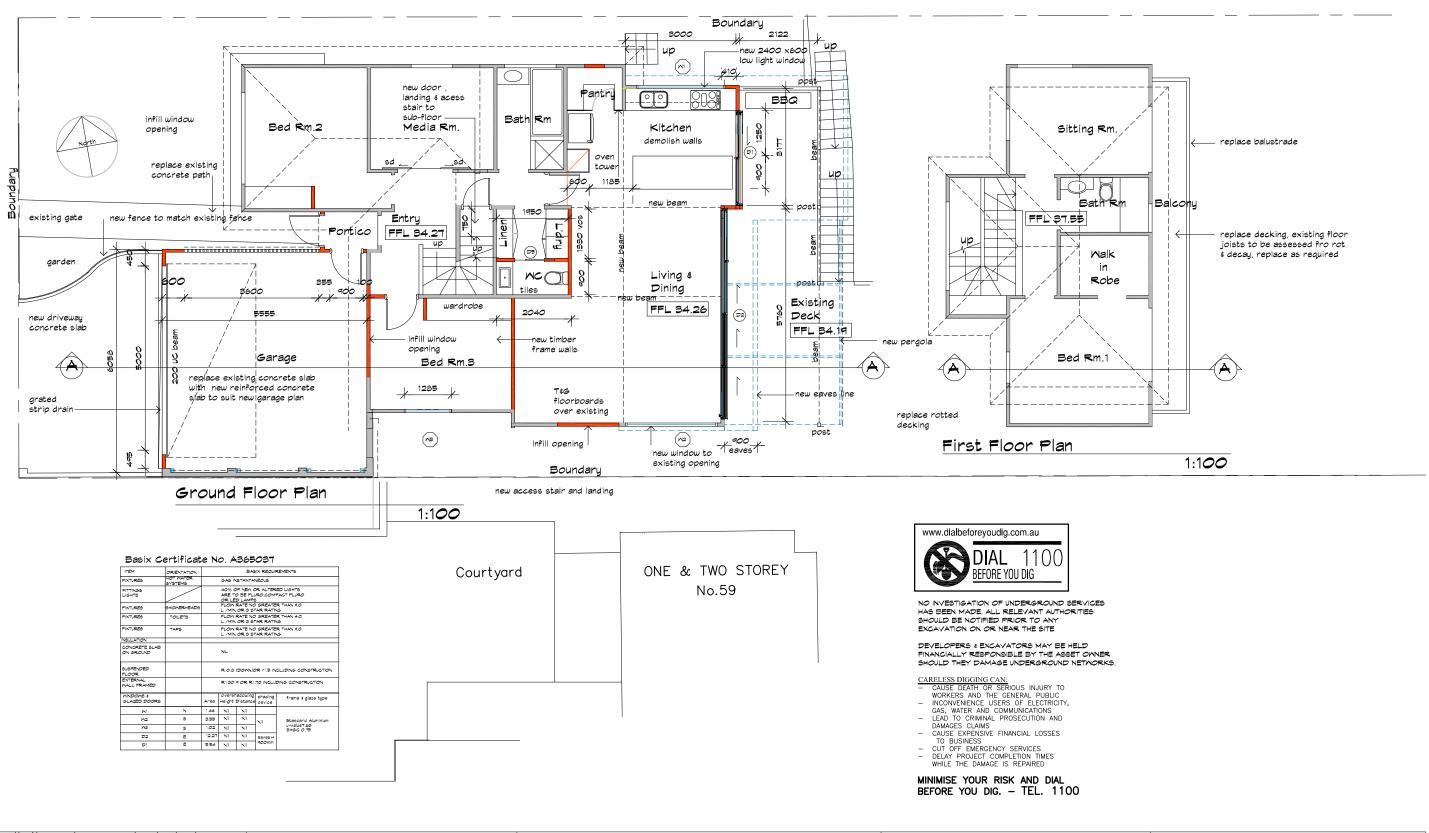
ABN 40 824 597 954 59 Smith Avenue Allambie Heights NSW 2100

TEL: (02) 9905 8332 Mobile: 0406 995401 Email: sg.architect@outlook.com

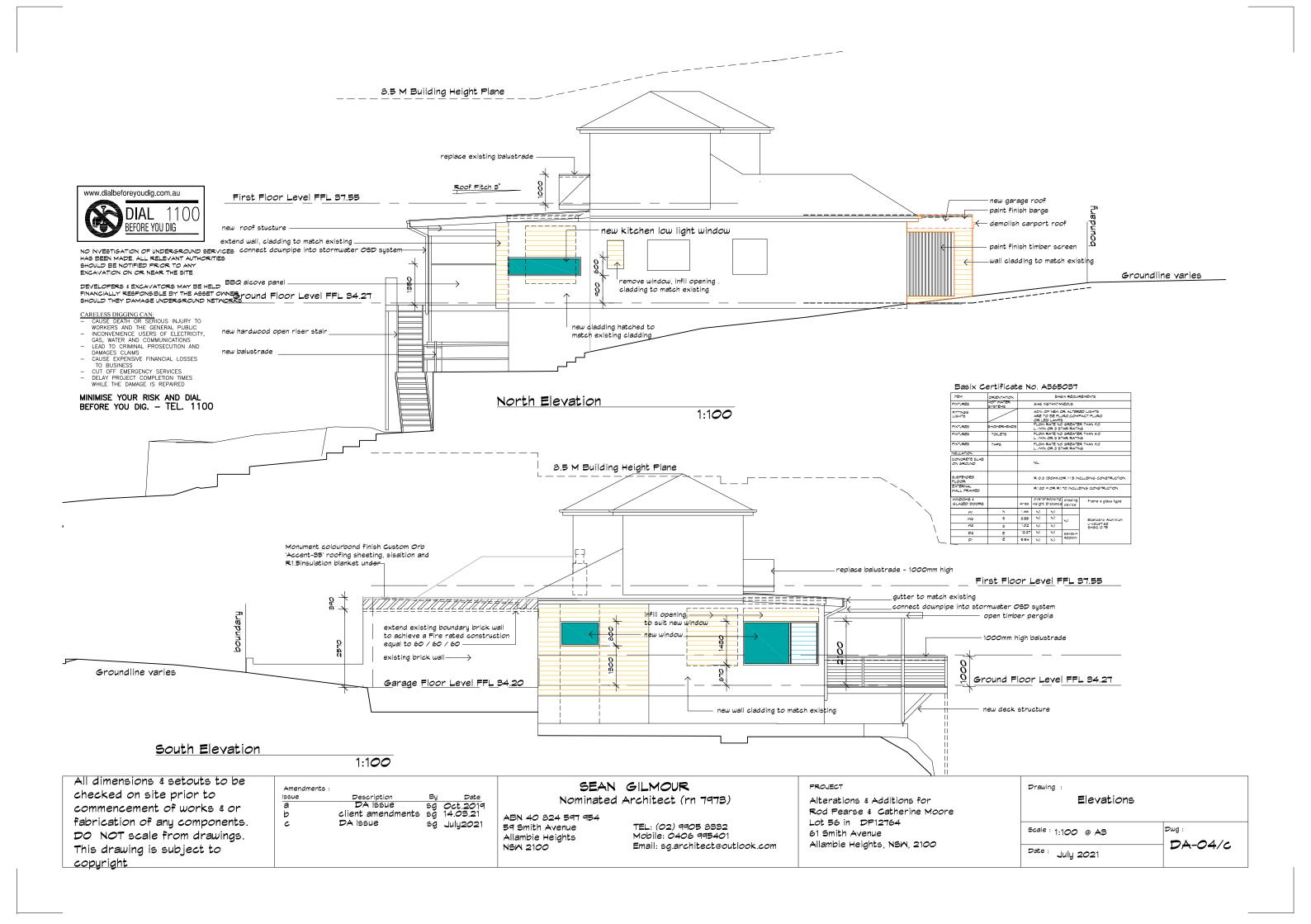
PROJECT Alterations & Additions for Rod Pearse Lot 56 in DP12764 61 Smith Avenue

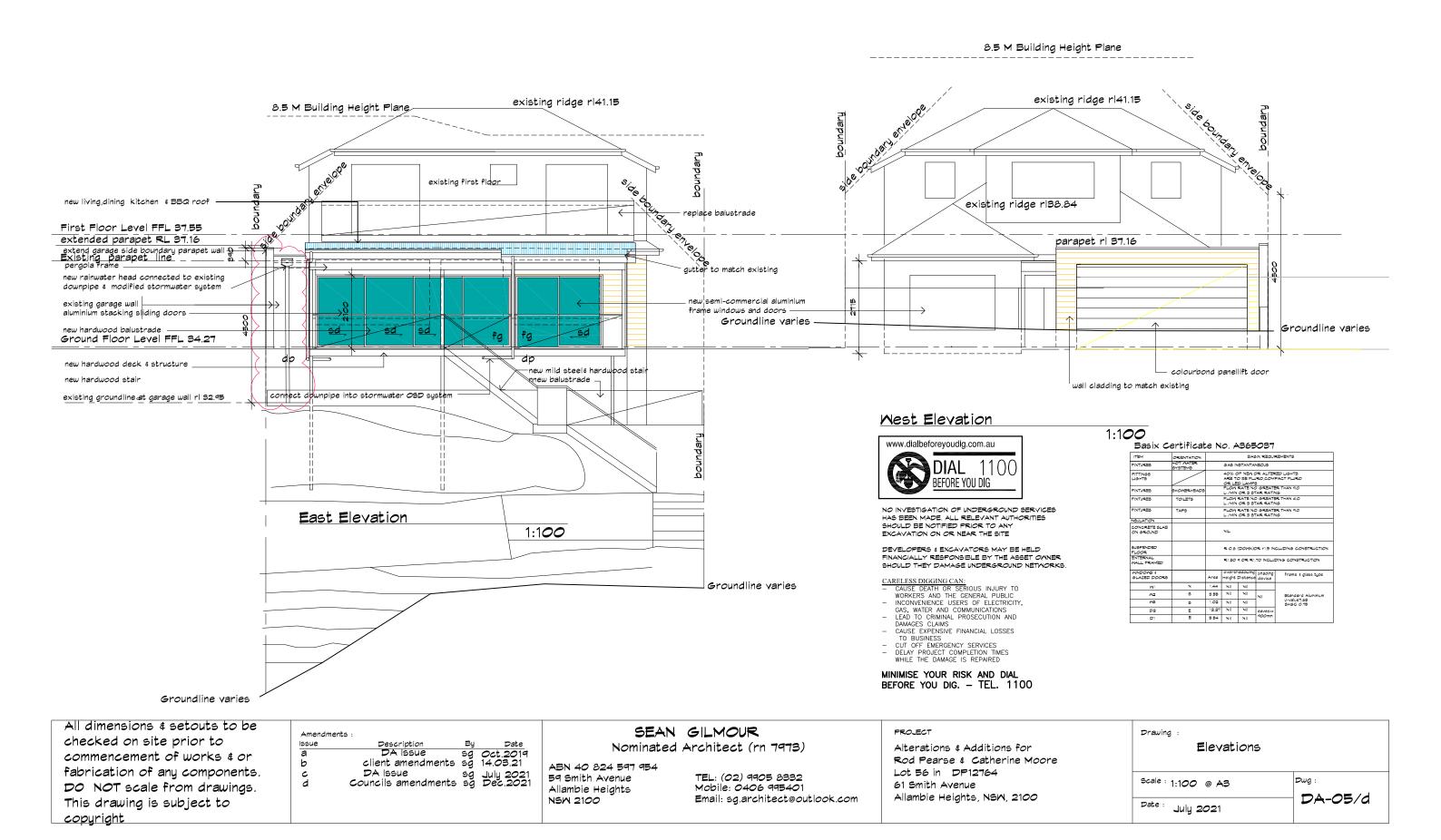
Allambie Heights, NSW, 2100

Site Plan Scale: 1:200 @ A3 DA 02/C Date: July 2021



All dimensions & setouts to be checked on site prior to commencement of works & or	Amendments : Issue	Description DA Issue client amendments			GILMOUR Architect (rn 7973)	PROJECT Alterations & Additions for Rod Pearse	Prawing: Floor Plans	
fabrication of any components. DO NOT scale from drawings.	6	DA Issue	sg 14.03.21	59 Smith Avenue Allambie Heights	TEL: (02) 9905 8332 Mobile: 0406 995401	Lot 56 in DP12764 61 Smith Avenue	Scale: 1:100 @ A3	Dwg:
This drawing is subject to copyright				NSM 2100	Email: sg.architect@outlook.com	Allambie Heights, NSW, 2100	Date: July 2021	DA 03/c



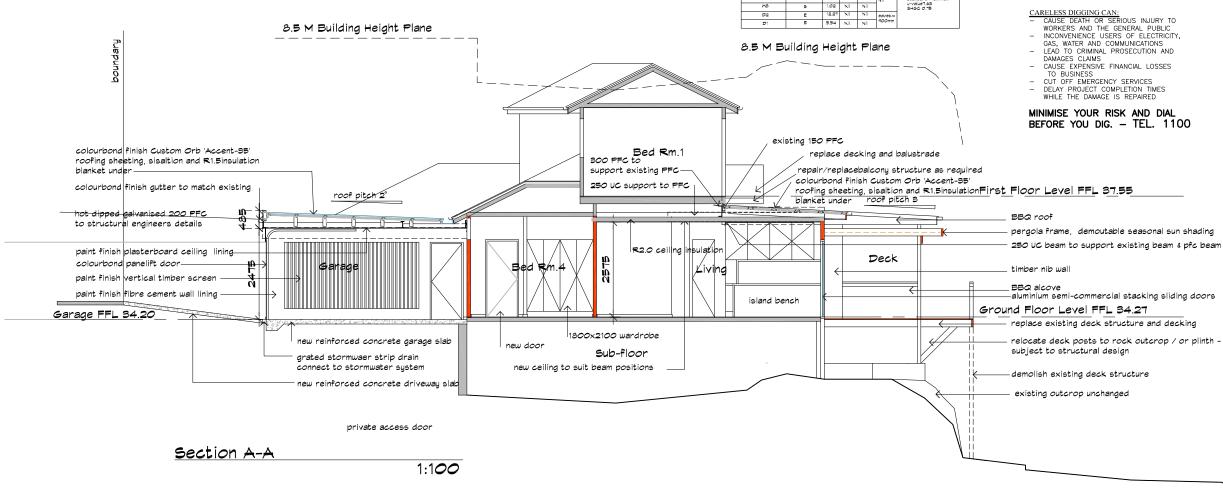






NO INVESTIGATION OF UNDERGROUND SERVICES HAS BEEN MADE. ALL RELEVANT AUTHORITIES SHOULD BE NOTIFIED PRIOR TO ANY EXCAVATION ON OR NEAR THE SITE

DEVELOPERS & EXCAVATORS MAY BE HELD FINANCIALLY RESPONSIBLE BY THE ASSET OWNER SHOULD THEY DAMAGE UNDERGROUND NETWORKS.



All dimensions & setouts to be checked on site prior to commencement of works \$ or fabrication of any components. DO NOT scale from drawings. This drawing is subject to copyright

Amendments: Description DA Issue DA Issue sg Oct.2019 client amendments sg 14.03.21 Ь DA Issue C sg July2021

SEAN GILMOUR Nominated Architect (rn 7973)

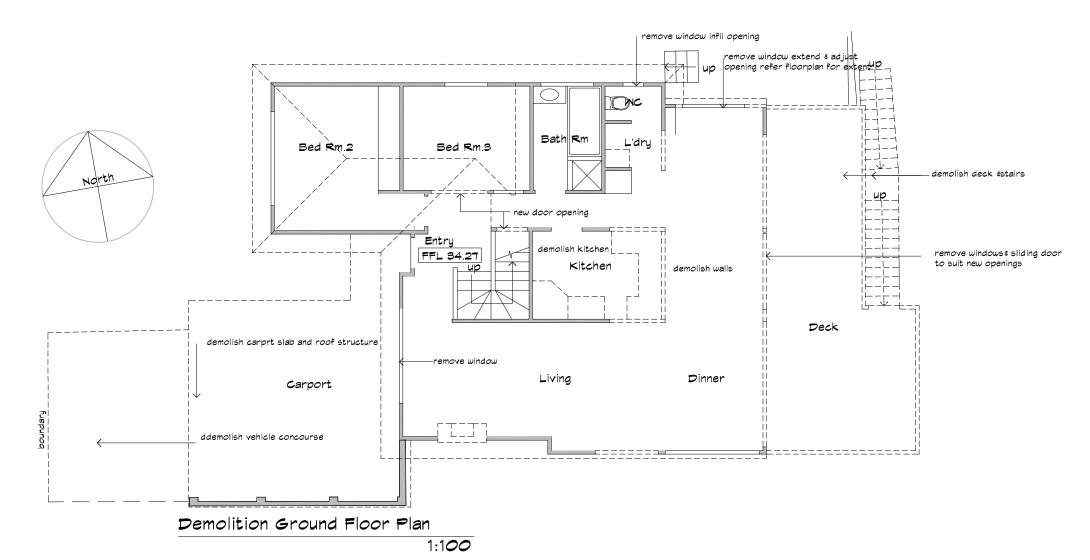
ABN 40 824 597 954 59 Smith Avenue Allambie Heights NSW 2100

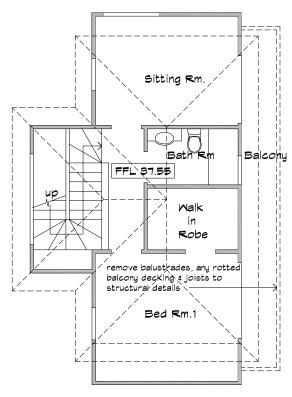
TEL: (02) 9905 8332 Mobile: 0406 995401 Email: sg.architect@outlook.com

PROJECT Alterations & Additions for Rod Pearse & Catherine Moore Lot 56 in DP12764 61 Smith Avenue Allambie Heights, NSM, 2100

Drawing : Section Scale: 1:100 @ A3 CD-06/C Date: October 2019

Groundline varies





Demolition First Floor Plan

1:100



NO INVESTIGATION OF UNDERGROUND SERVICES HAS BEEN MADE. ALL RELEVANT AUTHORITIES SHOULD BE NOTIFIED PRIOR TO ANY EXCAVATION ON OR NEAR THE SITE

DEVELOPERS & EXCAVATORS MAY BE HELD FINANCIALLY RESPONSIBLE BY THE ASSET OWNER SHOULD THEY DAMAGE UNDERGROUND NETWORKS.

- CARELESS DIGGING CAN:

 CAUSE DEATH OR SERIOUS INJURY TO WORKERS AND THE GENERAL PUBLIC

 INCONVENIENCE USERS OF ELECTRICITY, GAS, WATER AND COMMUNICATIONS

 LEAD TO CRIMINAL PROSECUTION AND DAMAGES CLAIMS

 CAUSE EXPENSIVE FINANCIAL LOSSES TO BUSINESS

 CUT OFF EMERGENCY SERVICES

 DELAY PROJECT COMPLETION TIMES WHILE THE DAMAGE IS REPAIRED

MINIMISE YOUR RISK AND DIAL BEFORE YOU DIG. - TEL. 1100

All dimensions & setouts to be checked on site prior to commencement of works & or fabrication of any components. DO NOT scale from drawings. This drawing is subject to copyright

Amendments:			
Issue	Description	₿y	Date
а	DA Issue	sg	22.07.21

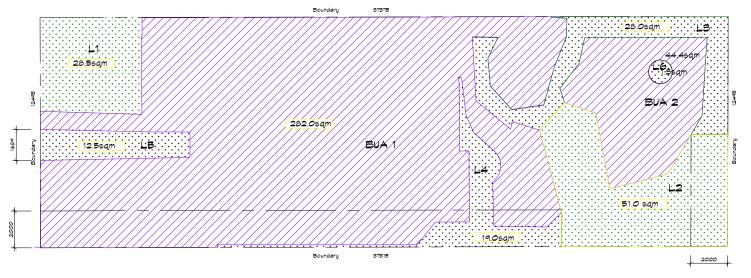
SEAN GILMOUR Nominated Architect (rn 7973)

ABN 40 824 597 954 59 Smith Avenue Allambie Heights NSW 2100

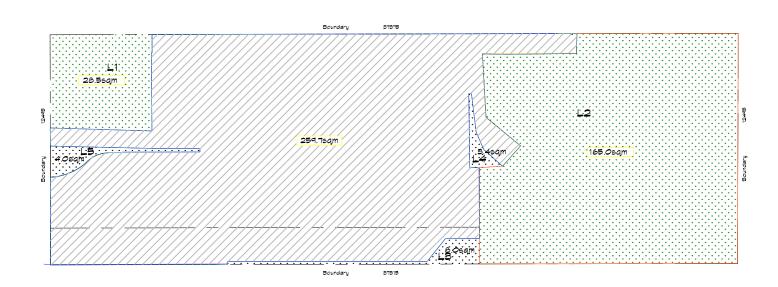
TEL: (02) 9905 8332 Mobile: 0406 995401 Email: sg.architect@outlook.com

PROJECT Alterations & Additions for Rod Pearse Lot 56 in DP12764 61 Smith Avenue Allambie Heights, NSW, 2100

Drawing: Demolition F	Plans
Scale: 1:100 @ A3	Dwg:
Date: July 2021	DA 07/a



Site Calculations - Existing 1:200



Site Calculations - Proposed 1:200

SITE CALCULATIONS

SITE AREA = 466.70 sq. metres

= 17.0% s

EXISTING SITE

Existing Open Landscape Space

= 28.5 sq.metres = 51.0 sq.metres = 79.5 sq.metres Total Open Landscape > 2.0 M

% Existing Open Landscape Space Existing Open Landscape Space < 2.0 M

= 28.0 sq.metres L3 L4 L5 = 19.0 sq.metres = 1.3 sq.metres = 12.5 sq. metres = 60.8 sq.metres Total Open Landscape <2.0 M = 13.0% s % Existing Open Landscape Space

Existing Built Upon Area

BUA 1 = 282.0 sq.metres BUA 2 = 44.4 sq.metres = 326.4 sq.metres Total Existing BUA

= 70% % Existing Open Landscape Space

SITE CALCULATIONS

SITE AREA = 466.70 sq. metres

PROPOSED SITE AREAS

Proposed Open Landscape Space

= 28.5 sq.metres L2 = 163.0 sq.metres = 191.5 sq.metres Total Open Landscape > 2.0 M **= 41.0%**

% Existing Open Landscape Space Existing Open Landscape Space < 2.0 M

L3 L4 L5 = 8.0 sq.metres = 3.5 sq.metres = 4.0 sq.metres

= 15.5 sq.metres Total Open Landscape < 2.0 M = 3.0% 5 % Existing Open Landscape Space

Existing Built Upon Area

= 259.7 sq.metres = 259.7 sq.metres Total Existing BUA

= 56% % Existing Open Landscape Space

All dimensions & setouts to be
checked on site prior to
commencement of works \$ or
fabrication of any components.
DO NOT scale from drawings.
This drawing is subject to
copuriant

Issue	Description	By	Date
а	DA Issue	sg	Oct.2019
9	DA Issue	sg	July 2021

SEAN GILMOUR Nominated Architect (rn 7973)

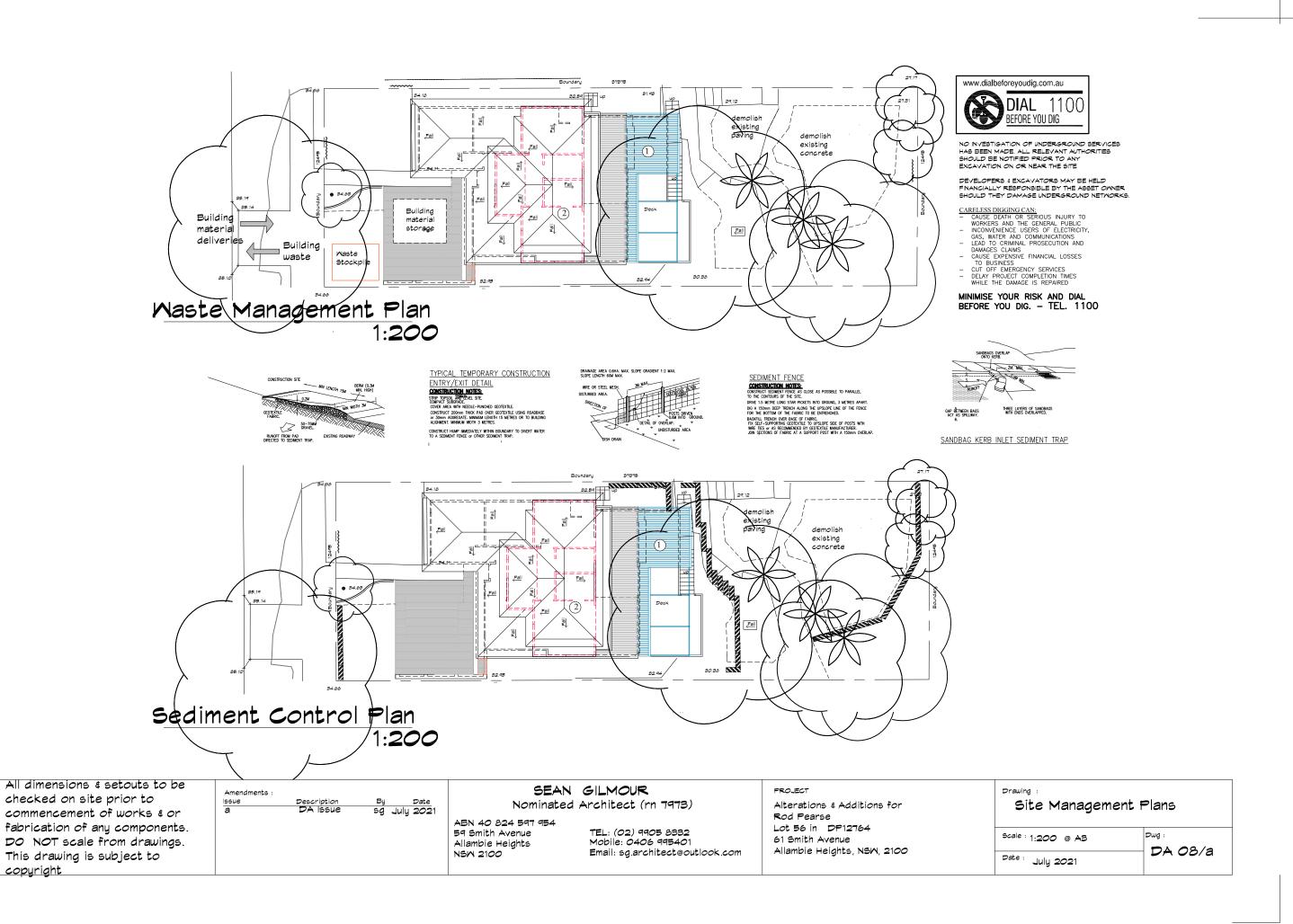
ABN 40 824 597 954 59 Smith Avenue Allambie Heights NSW 2100

TEL: (02) 9905 8332 Mobile: 0406 995401 Email: sg.architect@outlook.com

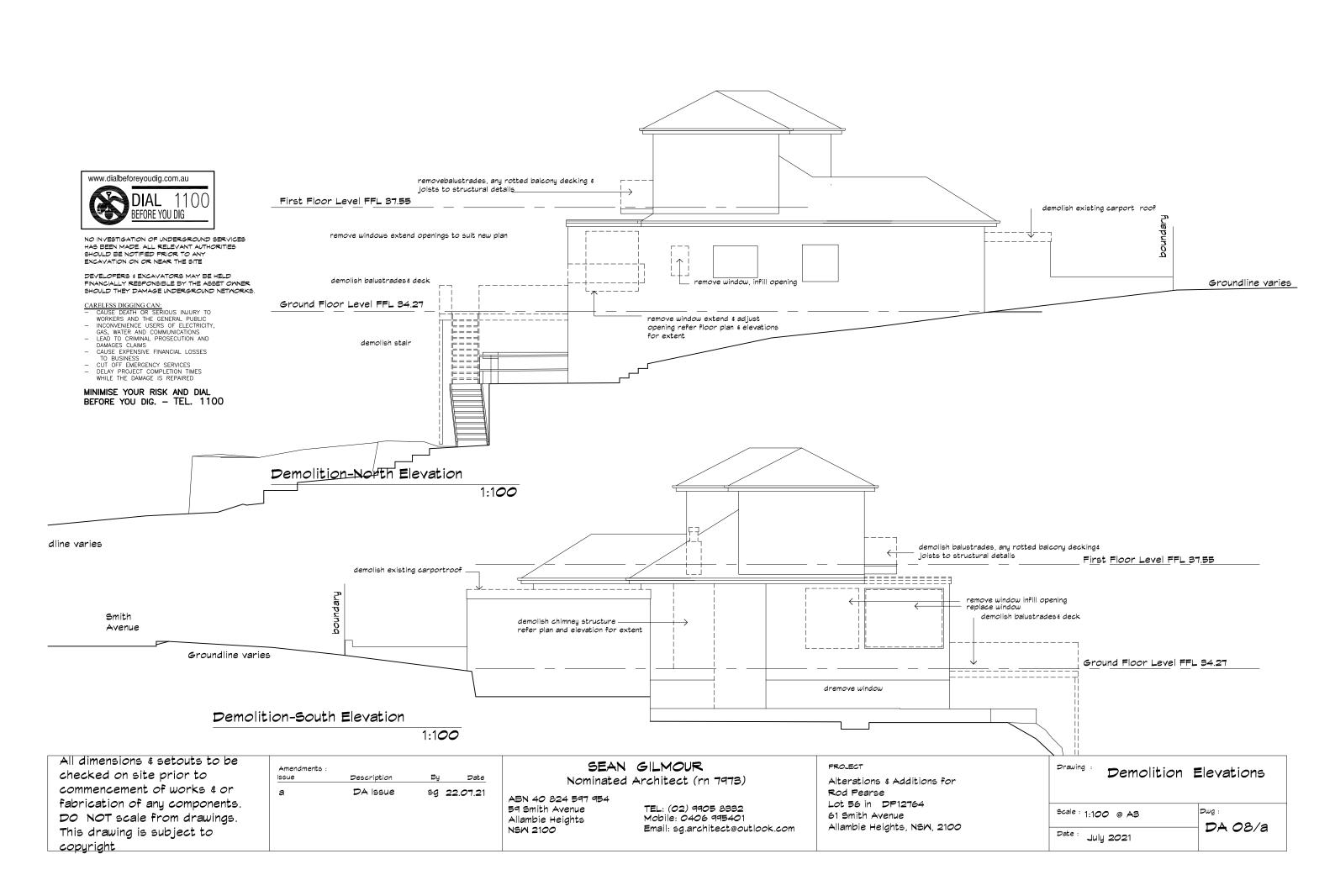
PROJECT Alterations & Additions for Rod Pearse & Catherine Moore Lot 56 in DP12764 61 Smith Avenue

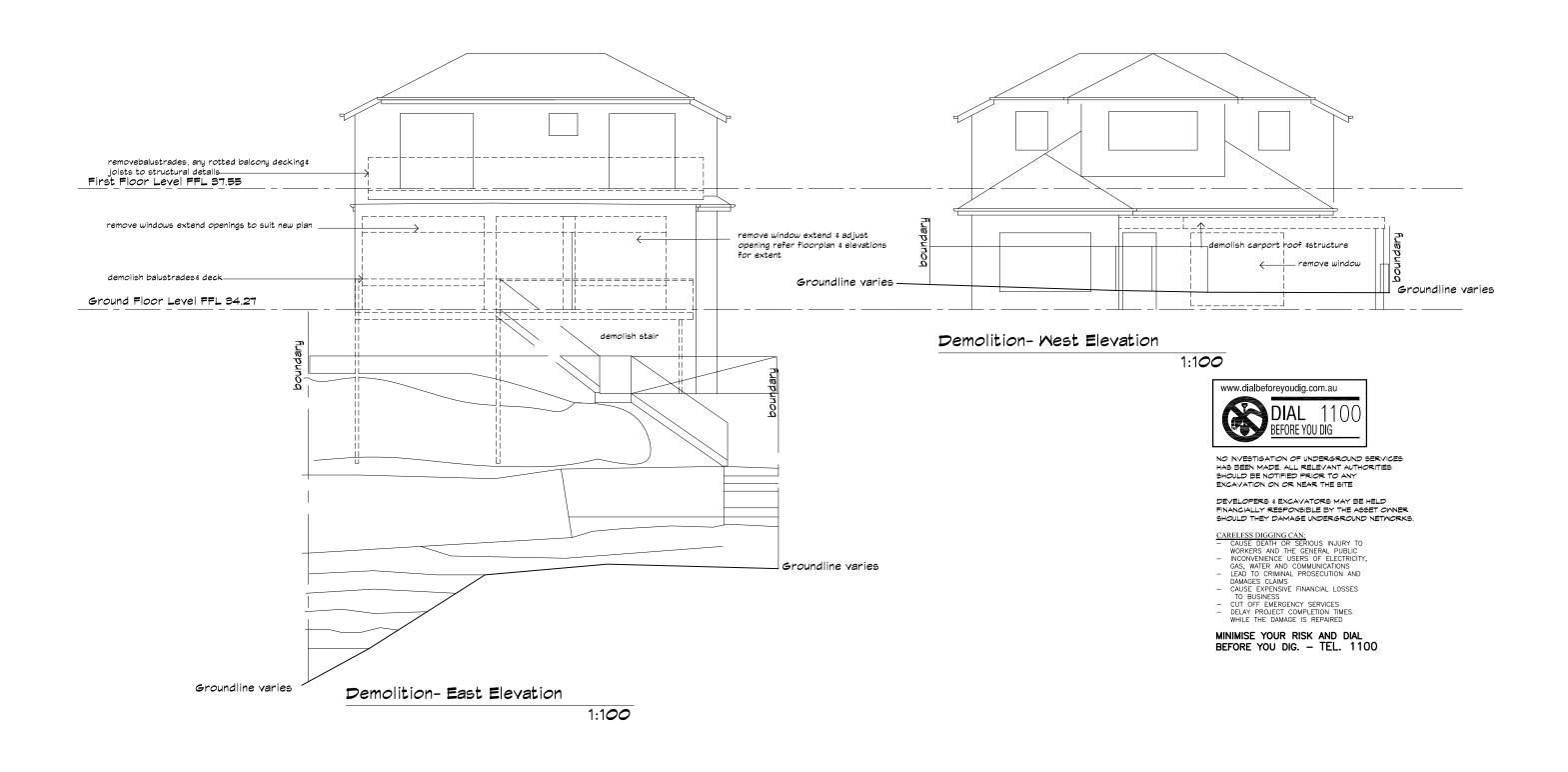
Allambie Heights, NSW, 2100

^{Drawing :} Site Calculation	ations			
^{Scale} : 1:200 @ A3	Dwg:			
Date: July 2021	DA 07/a			

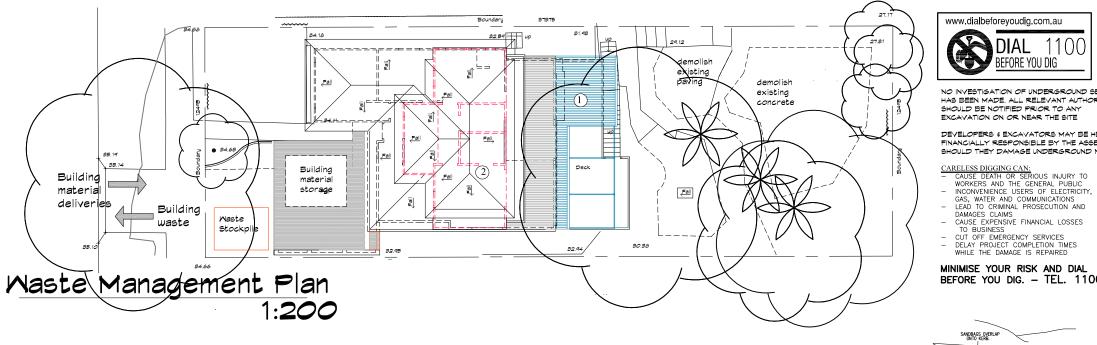


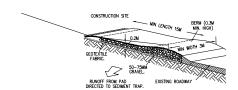
copyright





All dimensions & setouts to be SEAN GILMOUR PROJECT Amendments: Demolition Elevations checked on site prior to Description ₿y Date Nominated Architect (rn 7973) Alterations & Additions for commencement of works \$ or DA Issue 5g 22.07.21 Rod Pearse ABN 40 824 597 954 fabrication of any components. Lot 56 in DP12764 TEL: (02) 9905 8332 Mobile: 0406 995401 59 Smith Avenue Scale: 1:100 @ A3 61 Smith Avenue DO NOT scale from drawings. Allambie Heights Allambie Heights, NSM, 2100 DA 09/a Email: sg.architect@outlook.com NSW 2100 This drawing is subject to Date: July 2021 copyright

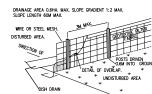




TYPICAL TEMPORARY CONSTRUCTION ENTRY/EXIT DETAIL

STRIP TOPSOIL AND LEVEL SITE.
COMPACT SUBGRADE.
COVER AREA WITH NEEDLE-PUNCHED GEOTEXTILE.

CONSTRUCT 200mm THCK PAD OVER GEOTEXTILE USING ROADBASE or 30mm Acgregate. Minimum length 15 metres or to building Alignment. Minimum width 3 metres. Construct hump immediately within boundary to divert water to a sediment fence of other sediment trap.



SEDIMENT FENCE

SEDIMENT FENCE.

CONSTRUCTION NOTES:

CONSTRUCT SOMENT FENCE AS CLOSE AS POSSIBLE TO PAPALLE.

TO THE CONTOURS OF THE STIE.

DIG A 150mm DEEP TRIXON ALONG THE UPSLOPE LINE OF THE FENCE
FOR THE SOTTOUR OF THE PAPACE TO BE CHITCHINGED.

BACKFILL TRIXON OFFE BASE. OF FABROL.

TY SUT—SOFTON CONTENTE OF CONTENT SOME OF POSTS WITH

THE SUT—SOFTON CONTENT OF CONTENT SOME THE FIRST.

BASE SET OF AS RECOMMENDED AY RECONSTRUCTURER.

BASE TEST OF SET OFFENCE AS A SUPPORT POST WITH A 150mm OVERLAP.

SANDBAGS OVERLAF THREE LAYERS OF SANDBAGS WITH ENDS OVERLAPPED. GAP BETWEEN BAGS ACT AS SPILLWAY.

MINIMISE YOUR RISK AND DIAL BEFORE YOU DIG. - TEL. 1100

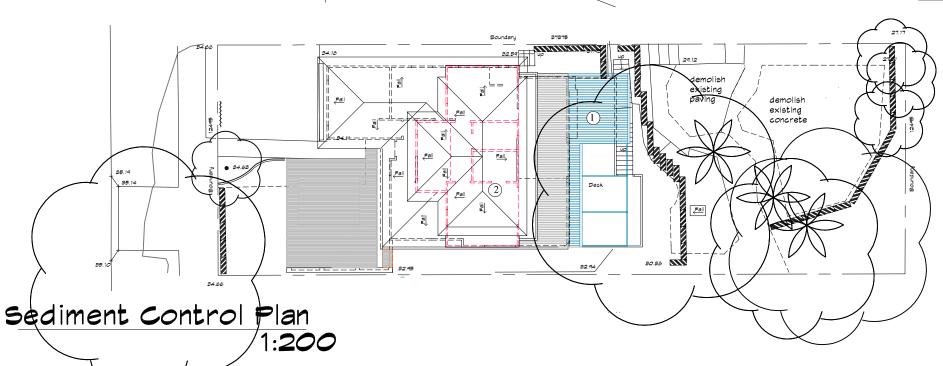
www.dialbeforeyoudig.com.au

BEFORE YOU DIG

NO INVESTIGATION OF UNDERGROUND SERVICES

HAS BEEN MADE. ALL RELEVANT AUTHORITIES SHOULD BE NOTIFIED PRIOR TO ANY EXCAVATION ON OR NEAR THE SITE DEVELOPERS & EXCAVATORS MAY BE HELD FINANCIALLY RESPONSIBLE BY THE ASSET OWNER SHOULD THEY DAMAGE UNDERGROUND NETWORKS.

SANDBAG KERB INLET SEDIMENT TRAP



All dimensions & setouts to be checked on site prior to commencement of works \$ or fabrication of any components. DO NOT scale from drawings. This drawing is subject to copyright

Amendments : Description DA Issue sg July 2021

SEAN GILMOUR Nominated Architect (rn 7973)

ABN 40 824 597 954 59 Smith Avenue Allambie Heights NSW 2100

TEL: (02) 9905 8332 Mobile: 0406 995401 Email: sg.architect@outlook.com

Alterations & Additions for Rod Pearse Lot 56 in DP12764 61 Smith Avenue Allambie Heights, NSW, 2100

PROJECT

Site Management Plans Scale: 1:200 @ A3 **DA** 11/a Date: July 2021