

NEW DOOR AND WINDOW SCHEDULE			
D1	6900 x 2400mm	clear glazed	
D2	820 x 2040mm	solid core	
W2	1150 x 2400mm	clear glazed louvres	
W4	3700 x 840mm	obscure glazed	

PRIVATE OPEN SPACE	
Proposed Deck	28m sq
Paved Courtyard	40m sq

marika jarv.

FERN GULLY HOUSE | DEVELOPMENT APPLICATION

MARIKA JARV - B.ARCH (Honours)
PO Box 489 Avalon Beach NSW 2107
0410 621 473
mj@marikajarv.com.au
www.marikajarv.com.au

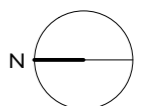
Alterations and Additions to Existing Residence
Matt & Emma Smith
87 Wallumatta Road
NEWPORT NSW 2106

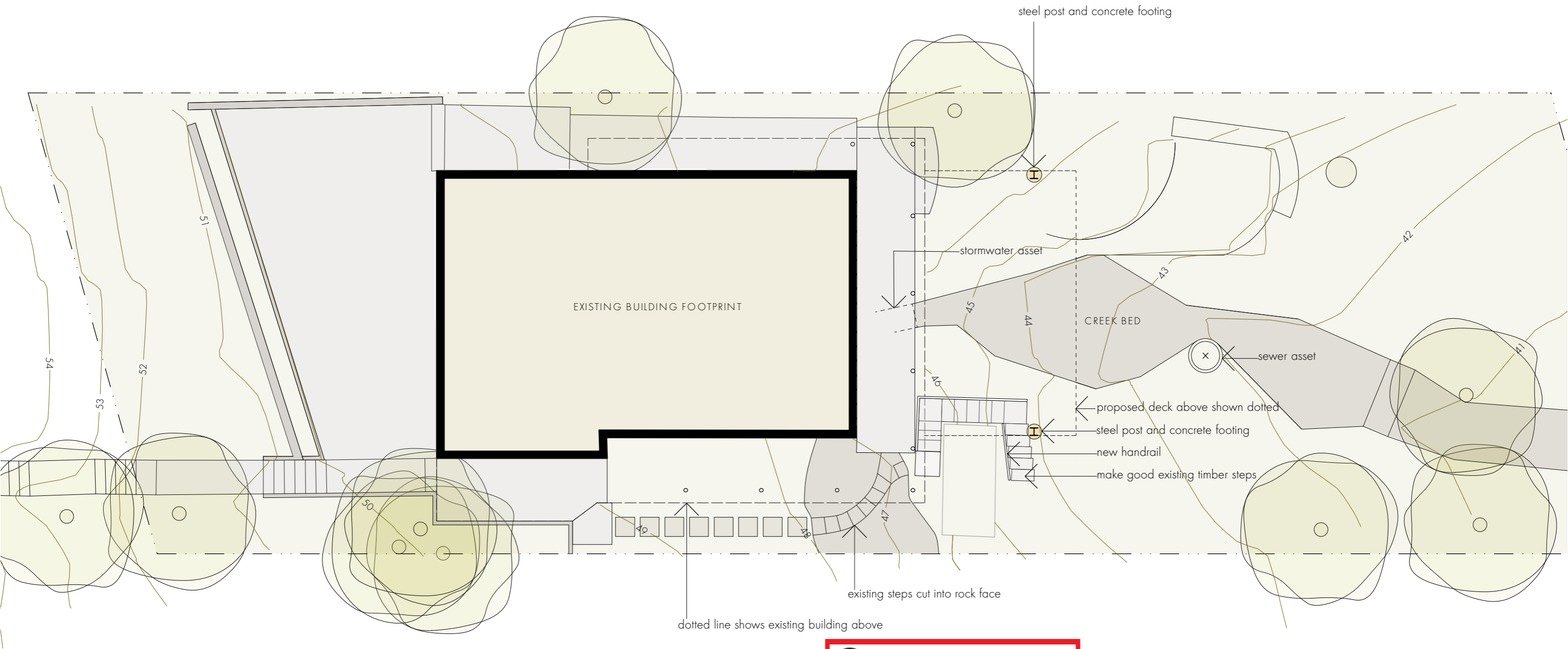
0 1 2 3 4 5m

© Copyright Marika Jarv

DWG	FG04-DA
DATE	05/06/2020
ISSUE	DA
JOB #	39
SCALE	1:100 @ A3

PROPOSED FLOOR PLAN





 northern
beaches
council

**THIS PLAN IS TO BE READ IN
CONJUNCTION WITH
THE CONDITIONS OF DEVELOPMENT
CONSENT**

DA2020/1131

**marika
jarv.**

FERN GULLY HOUSE | DEVELOPMENT APPLICATION

MARIKA JARV - B.ARCH (Honours)
PO Box 489 Avalon Beach NSW 2107
0410 621 473
mj@marikajarv.com.au
www.marikajarv.com.au

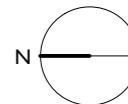
Alterations and Additions to Existing Residence
Matt & Emma Smith
87 Wallumatta Road
NEWPORT NSW 2106

0 1 2 3 4 5m

© Copyright Marika Jarv

DWG FG05-DA
DATE 05/06/2020
ISSUE DA
JOB # 39
SCALE 1:100 @A3

PROPOSED FOOTING PLAN

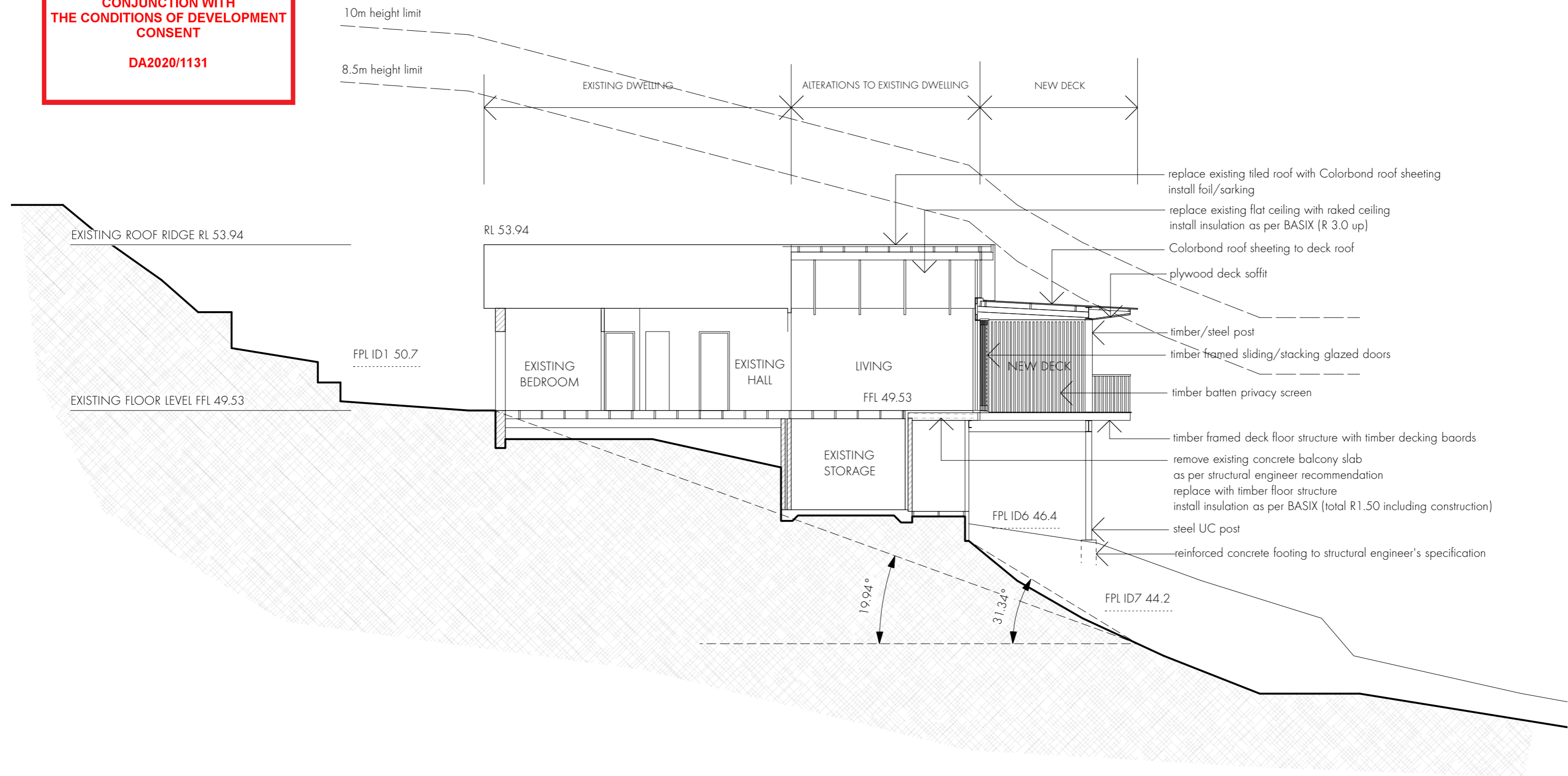




northern
beaches
council

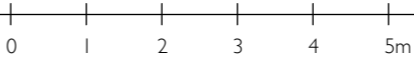
THIS PLAN IS TO BE READ IN
CONJUNCTION WITH
THE CONDITIONS OF DEVELOPMENT
CONSENT

DA2020/1131



marika
jarv.

FERN GULLY HOUSE | DEVELOPMENT APPLICATION



DWG	FG06-DA
DATE	05/06/2020
ISSUE	DA
JOB #	39
SCALE	1:100 @A3

SECTION AA

MARIKA JARV - B.ARCH (Honours)
PO Box 489 Avalon Beach NSW 2107
0410 621 473
mj@marikajarv.com.au
www.marikajarv.com.au

Alterations and Additions to Existing Residence
Matt & Emma Smith
87 Wallumatta Road
NEWPORT NSW 2106

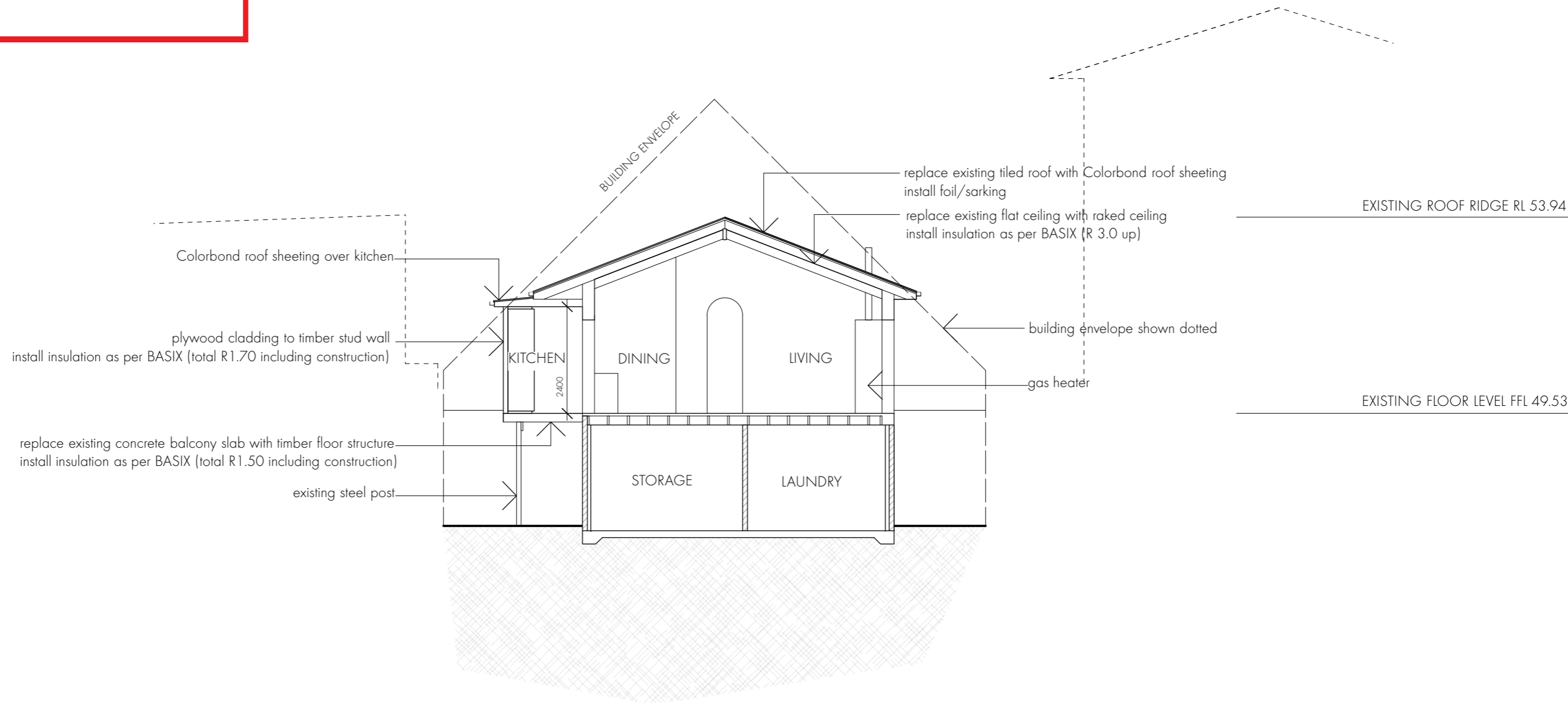
© Copyright Marika Jarv



northern
beaches
council

THIS PLAN IS TO BE READ IN
CONJUNCTION WITH
THE CONDITIONS OF DEVELOPMENT
CONSENT

DA2020/1131



**marika
jarv.**

MARIKA JARV - B.ARCH (Honours)
PO Box 489 Avalon Beach NSW 2107
0410 621 473
mj@marikajarv.com.au
www.marikajarv.com.au

FERN GULLY HOUSE | DEVELOPMENT APPLICATION

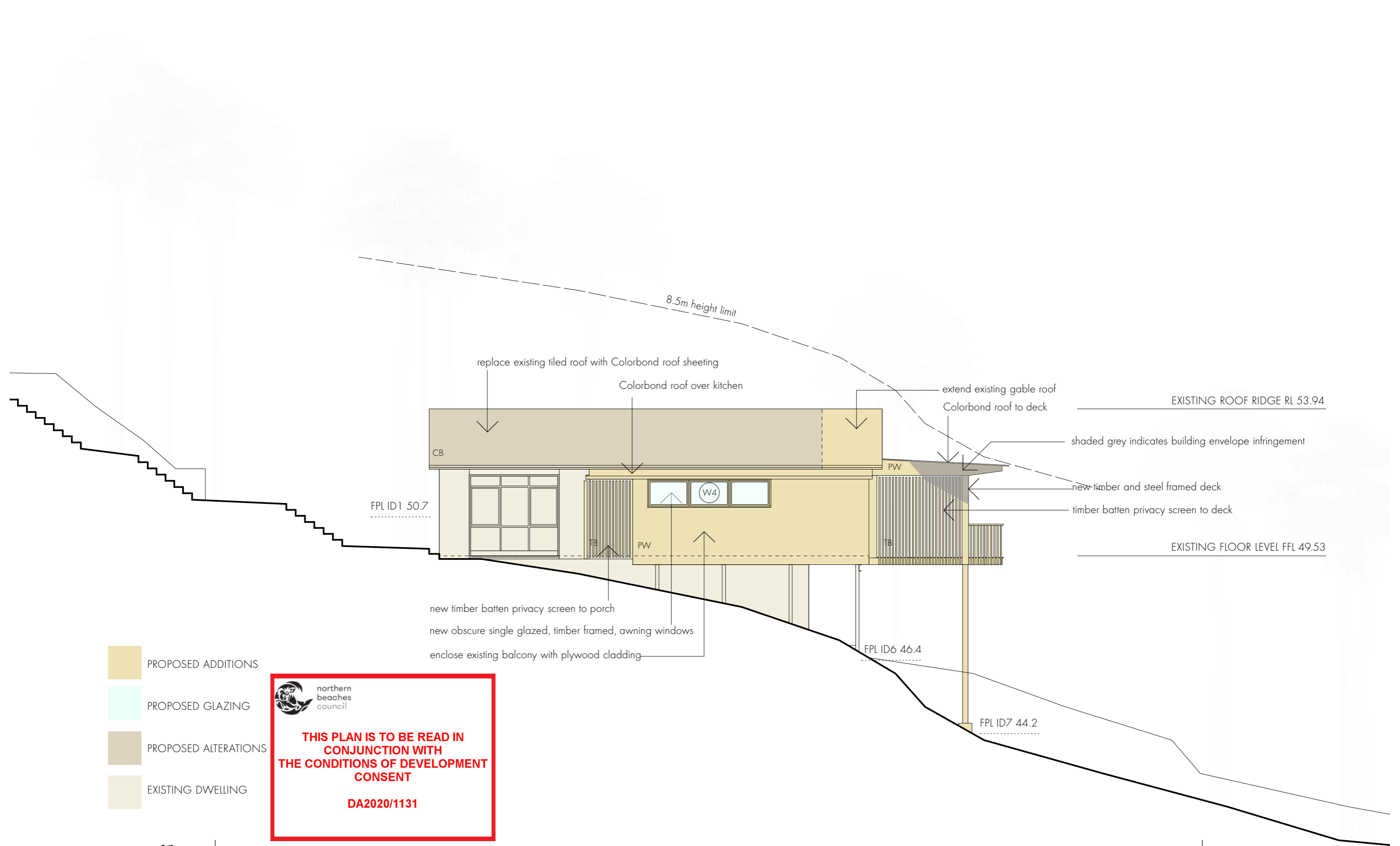
Alterations and Additions to Existing Residence
Matt & Emma Smith
87 Wallumatta Road
NEWPORT NSW 2106

0 1 2 3 4 5m

© Copyright Marika Jarv

DWG FG07-DA
DATE 05/06/2020
ISSUE DA
JOB # 39
SCALE 1:100 @ A3

SECTION BB



**marika
jarv.**

MARIKA JARV - B.ARCH (Honours)
PO Box 489 Avalon Beach NSW 2107
0410 621 473
mj@marikajarv.com.au
www.marikajarv.com.au

FERN GULLY HOUSE | DEVELOPMENT APPLICATION

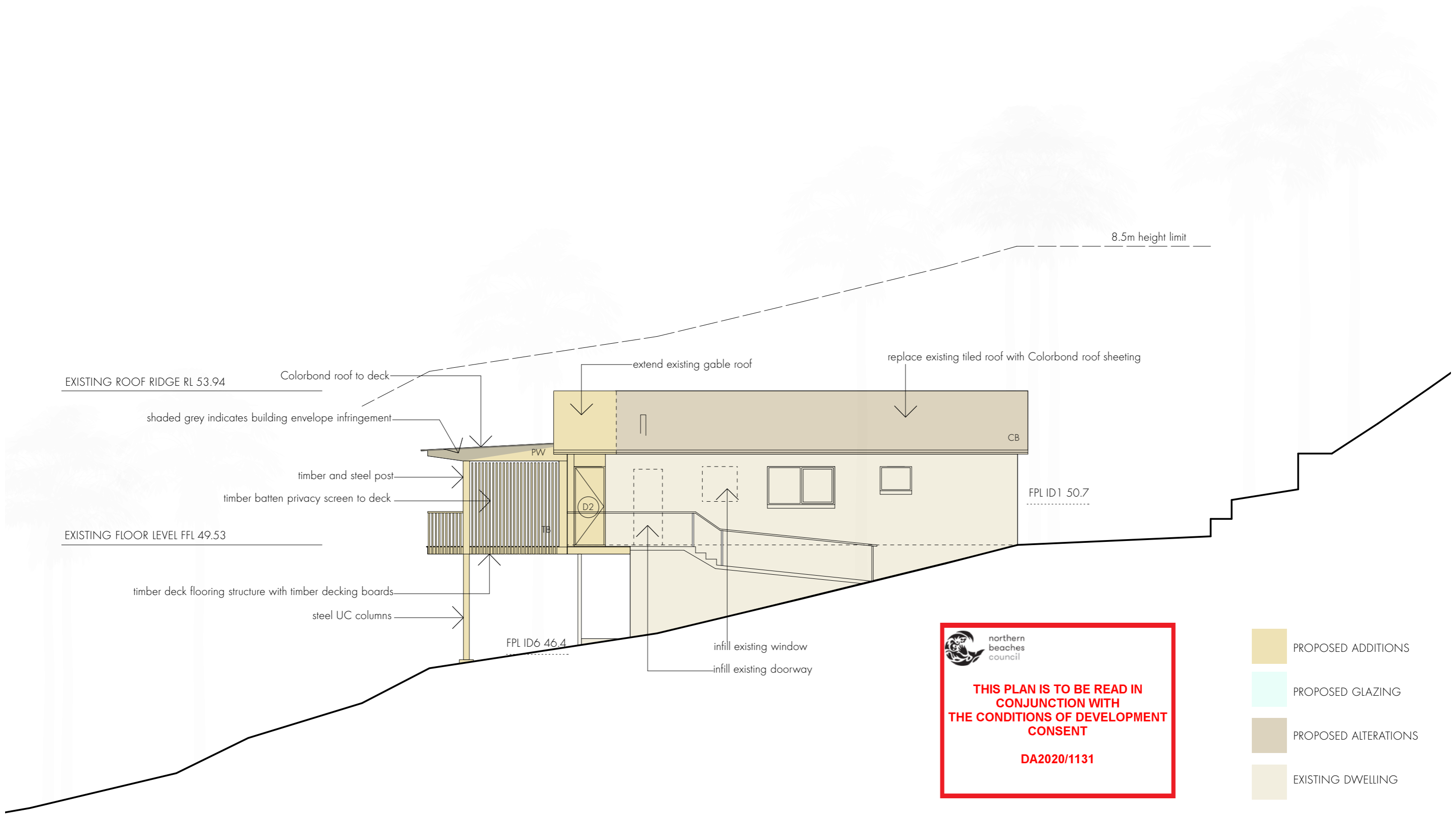
Alterations and Additions to Existing Residence
Matt & Emma Smith
87 Wallumatta Road
NEWPORT NSW 2106

0 1 2 3 4 5m

© Copyright Marika Jarv

DWG	FG08-DA
DATE	05/06/2020
ISSUE	DA
JOB #	39
SCALE	1:100 @ A3

ELEVATION - WEST



**marika
jarv.**

MARIKA JARV - B.ARCH (Honours)
PO Box 489 Avalon Beach NSW 2107
0410 621 473
mj@marikajarv.com.au
www.marikajarv.com.au

FERN GULLY HOUSE | DEVELOPMENT APPLICATION

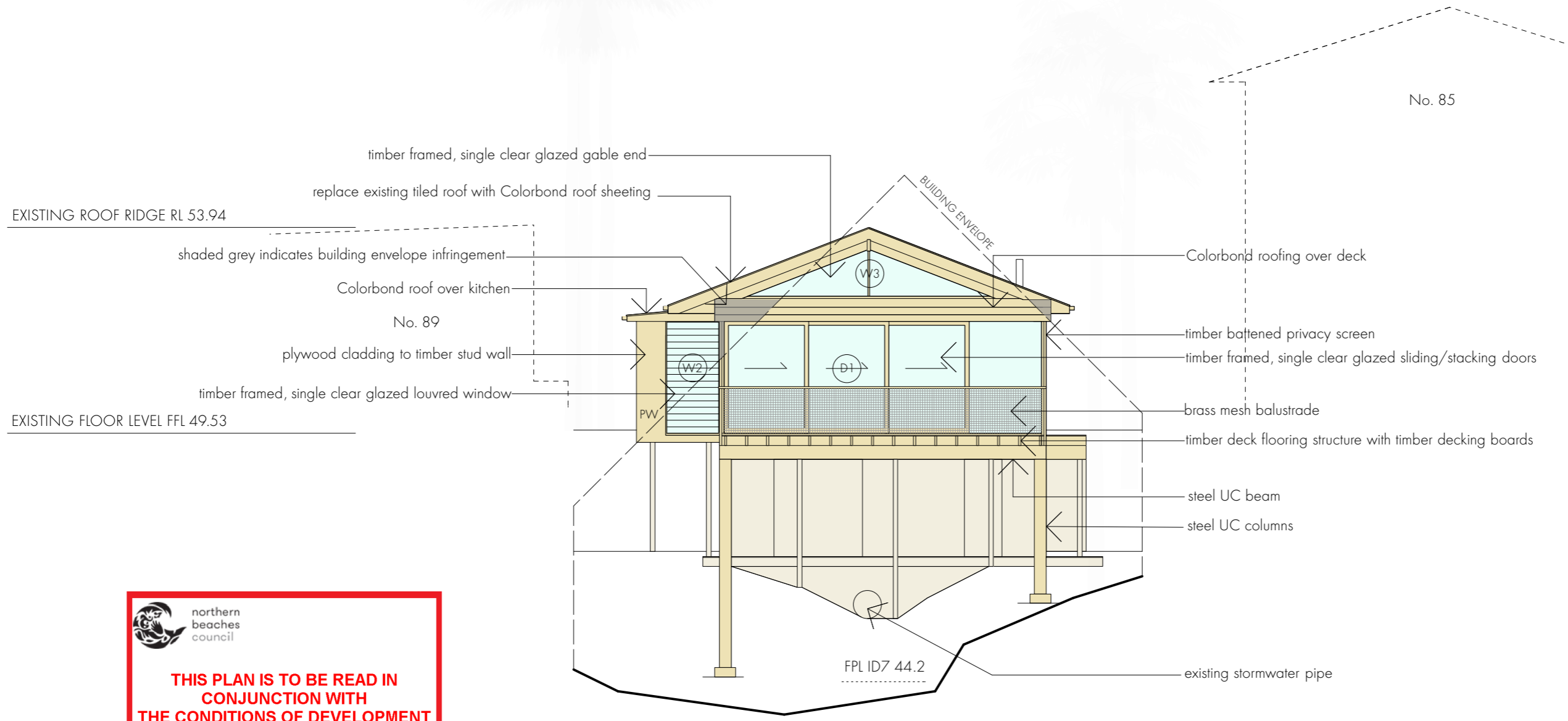
Alterations and Additions to Existing Residence
Matt & Emma Smith
87 Wallumatta Road
NEWPORT NSW 2106

0 1 2 3 4 5m

© Copyright Marika Jarv

DWG FG09-DA
DATE 05/06/2020
ISSUE DA
JOB # 39
SCALE 1:100 @ A3

ELEVATION - EAST



 northern
beaches
council

**THIS PLAN IS TO BE READ IN
CONJUNCTION WITH
THE CONDITIONS OF DEVELOPMENT
CONSENT**

DA2020/1131

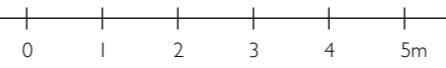
-  PROPOSED ADDITIONS
-  PROPOSED GLAZING
-  PROPOSED ALTERATIONS
-  EXISTING DWELLING

**marika
jarv.**

FERN GULLY HOUSE | DEVELOPMENT APPLICATION

MARIKA JARV - B.ARCH (Honours)
PO Box 489 Avalon Beach NSW 2107
0410 621 473
mj@marikajarv.com.au
www.marikajarv.com.au

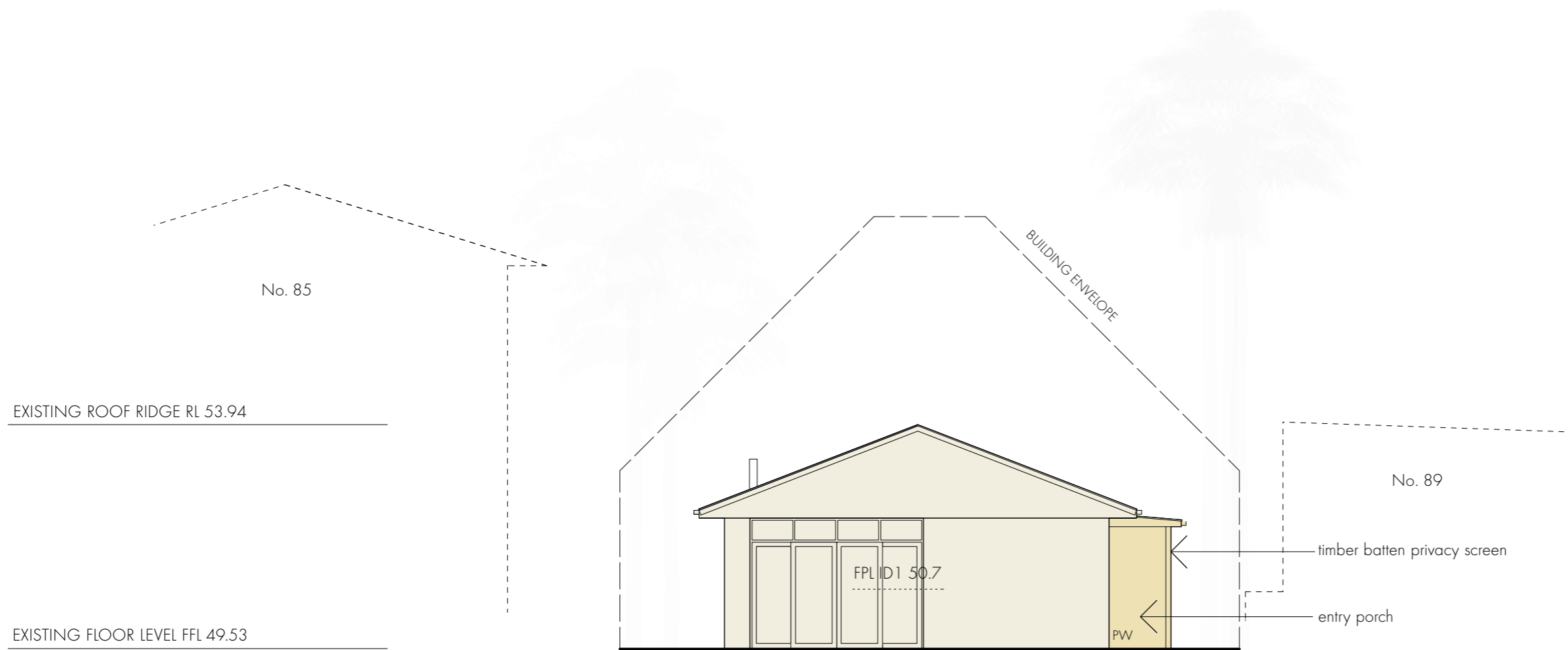
Alterations and Additions to Existing Residence
Matt & Emma Smith
87 Wallumatta Road
NEWPORT NSW 2106



© Copyright Marika Jarv

DWG	FG10-DA
DATE	05/06/2020
ISSUE	DA
JOB #	39
SCALE	1:100 @ A3

ELEVATION - SOUTH



 northern
beaches
council

**THIS PLAN IS TO BE READ IN
CONJUNCTION WITH
THE CONDITIONS OF DEVELOPMENT
CONSENT**

DA2020/1131

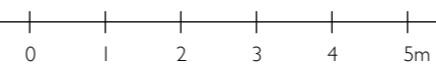
-  PROPOSED ADDITIONS
-  PROPOSED GLAZING
-  PROPOSED ALTERATIONS
-  EXISTING DWELLING

**marika
jarv.**

MARIKA JARV - B.ARCH (Honours)
PO Box 489 Avalon Beach NSW 2107
0410 621 473
mj@marikajarv.com.au
www.marikajarv.com.au

FERN GULLY HOUSE | DEVELOPMENT APPLICATION

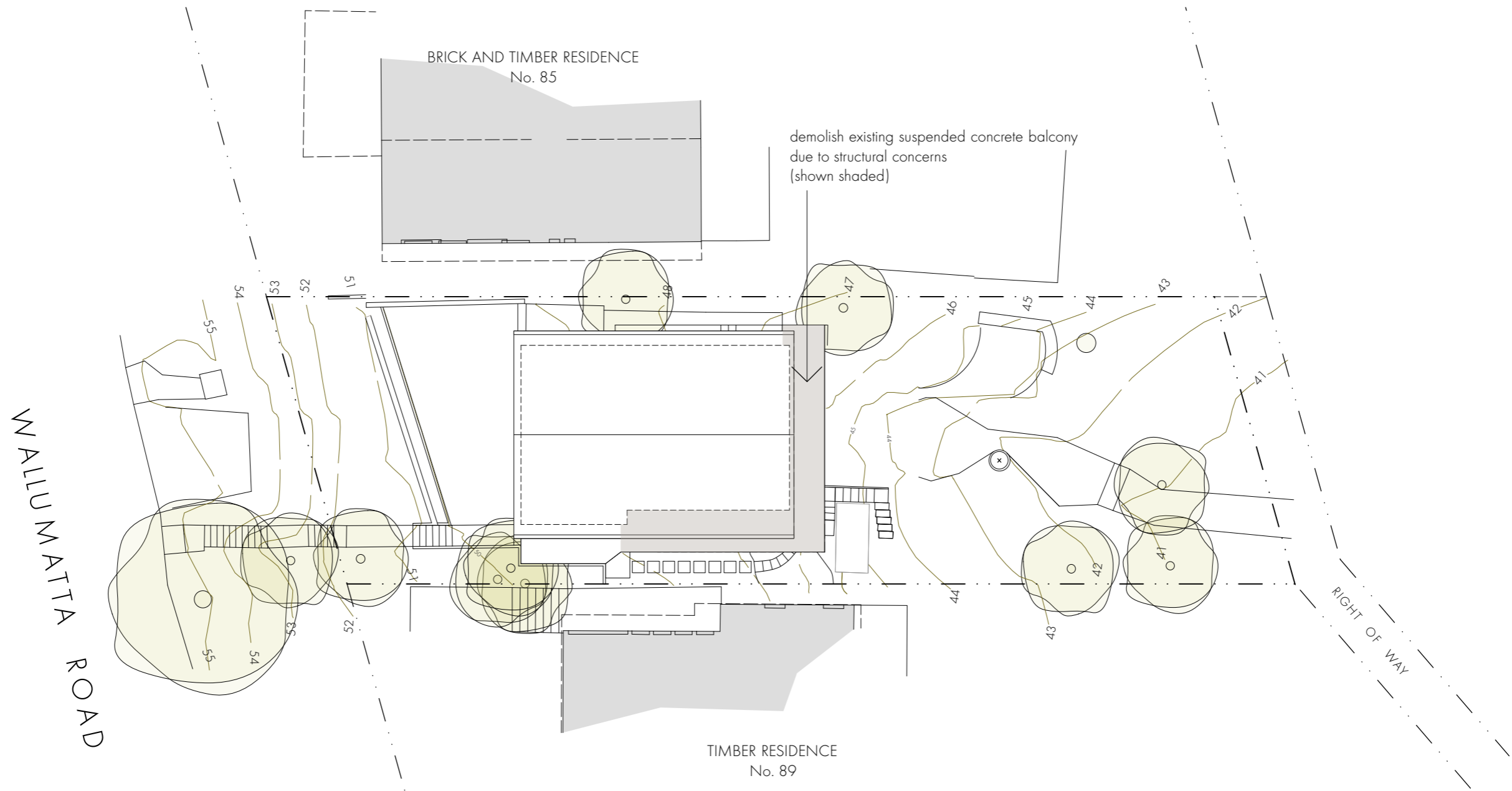
Alterations and Additions to Existing Residence
Matt & Emma Smith
87 Wallumatta Road
NEWPORT NSW 2106



© Copyright Marika Jarv

DWG FG11-DA
DATE 05/06/2020
ISSUE DA
JOB # 39
SCALE 1:100 @A3

ELEVATION - NORTH



 northern
beaches
council

**THIS PLAN IS TO BE READ IN
CONJUNCTION WITH
THE CONDITIONS OF DEVELOPMENT
CONSENT**

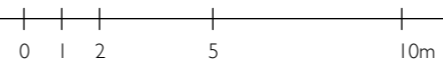
DA2020/1131

**marika
jarv.**

MARIKA JARV - B.ARCH (Honours)
PO Box 489 Avalon Beach NSW 2107
0410 621 473
mj@marikajarv.com.au
www.marikajarv.com.au

FERN GULLY HOUSE | DEVELOPMENT APPLICATION

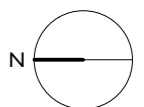
Alterations and Additions to Existing Residence
Matt & Emma Smith
87 Wallumatta Road
NEWPORT NSW 2106

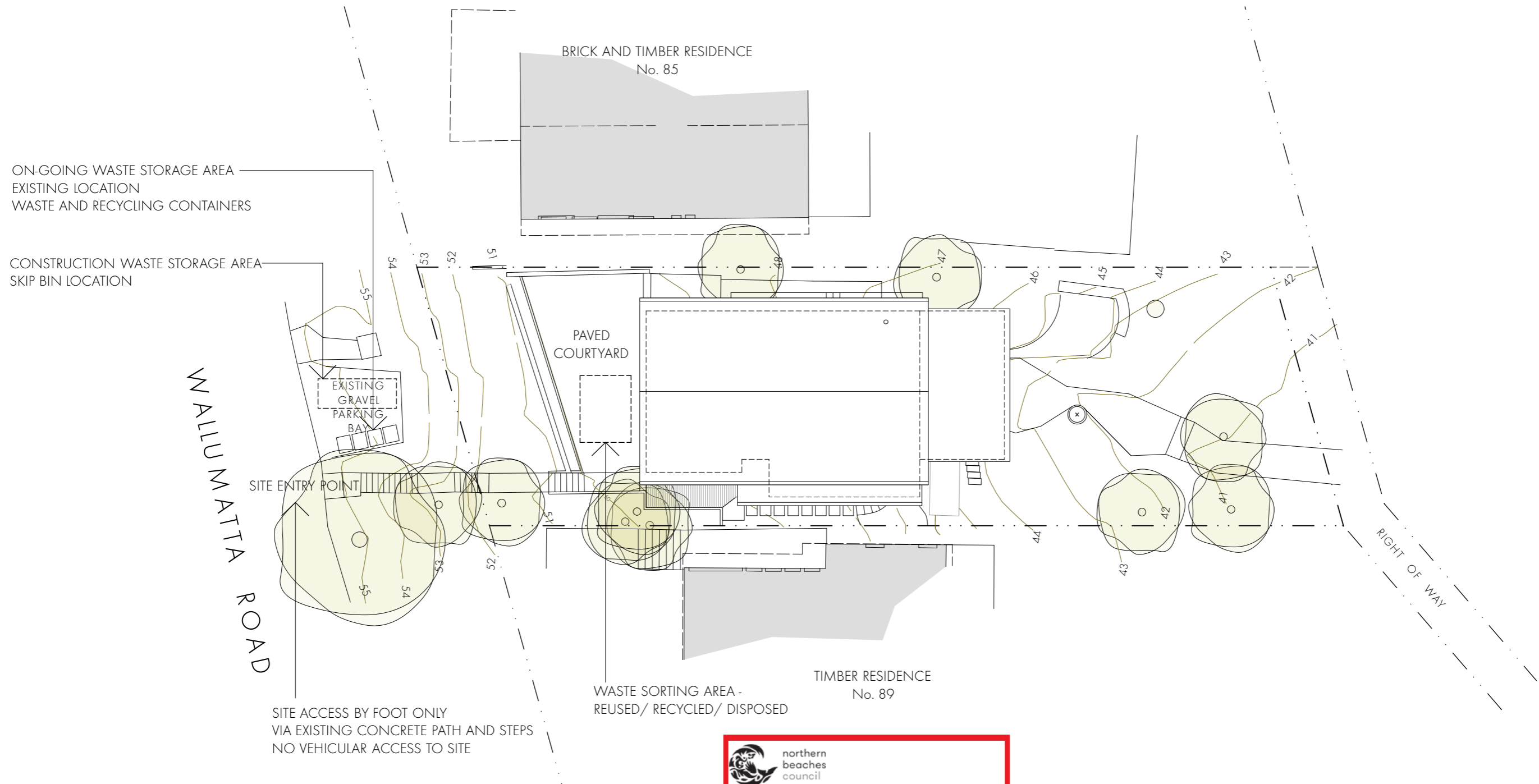


© Copyright Marika Jarv

DWG	FG12-DA
DATE	05/06/2020
ISSUE	DA
JOB #	39
SCALE	1:200 @ A3

DEMOLITION PLAN





northern beaches council

THIS PLAN IS TO BE READ IN CONJUNCTION WITH THE CONDITIONS OF DEVELOPMENT CONSENT

DA2020/1131

marika jarv.

MARIKA JARV - B.ARCH (Honours)
PO Box 489 Avalon Beach NSW 2107
0410 621 473
mj@marikajarv.com.au
www.marikajarv.com.au

FERN GULLY HOUSE | DEVELOPMENT APPLICATION

Alterations and Additions to Existing Residence
Matt & Emma Smith
87 Wallumatta Road
NEWPORT NSW 2106

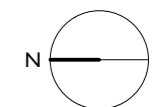
0 1 2 5 10m

© Copyright Marika Jarv

DWG FG13-DA
DATE 05/06/2020
ISSUE DA
JOB # 39
SCALE 1:200 @ A3

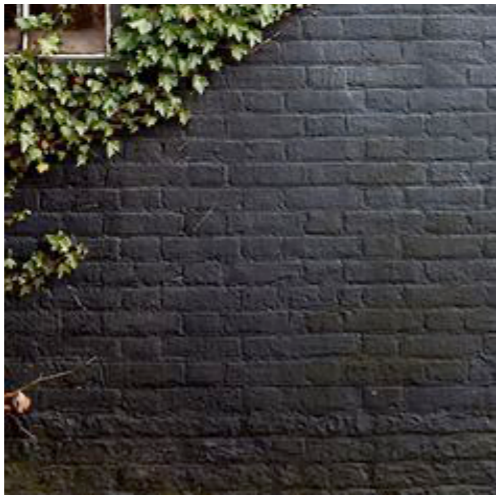
WASTE MANAGEMENT

SITE PLAN





Roofing: dark grey Colorbond



External walls: black painted brick



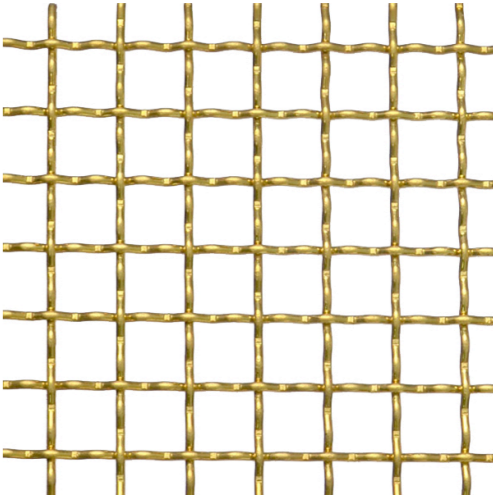
External walls: plywood cladding



Deck/door window frames/privacy screens:
timber



Glazing: clear glass



Balustrading: brass mesh



northern
beaches
council

THIS PLAN IS TO BE READ IN
CONJUNCTION WITH
THE CONDITIONS OF DEVELOPMENT
CONSENT

DA2020/1131

GENERAL REQUIREMENTS

THE FOLLOWING EROSION AND SEDIMENT CONTROL PLAN (ESCP) HAS BEEN DEVELOPED IN GENERAL ACCORDANCE WITH LANDCOM (2004) – MANAGING URBAN STORMWATER: SOILS AND CONSTRUCTION, OTHERWISE KNOWN AS "THE BLUE BOOK". THIS PLAN SHOULD ALSO BE READ IN CONJUNCTION WITH MANAGING URBAN STORMWATER – SOILS AND CONSTRUCTION (VOLUME 2A INSTALLATION OF SERVICES).

SITE ESTABLISHMENT

PRIOR TO THE COMMENCEMENT OF EARTHWORKS ON THE SITE THE FOLLOWING SHALL BE UNDERTAKEN AS A MINIMUM:

1. ERECT SAFETY FENCING WITH SIGNAGE CLEARLY INDICATING THAT THE SITE IS A CONSTRUCTION ZONE AND ACCESS IS RESTRICTED AS DEEMED NECESSARY.
2. ERECT CLEARLY VISIBLE BARRIER FENCING AT LOCATIONS SHOWN OR IF NOT SHOWN AT THE DISCRETION OF THE SITE SUPERINTENDENT TO ENSURE TRAFFIC IS CONTROLLED AND TO PROHIBIT UNNECESSARY SITE DISTURBANCE.
3. WHERE REQUIRED AT THE DISCRETION OF THE SITE SUPERINTENDENT, INSTALL STABILISED SITE ACCESS AT SITE ACCESS POINT TO PREVENT CONSTRUCTION EQUIPMENT FROM CARRYING SEDIMENT OFF THE SITE ONTO SURROUNDING ROADS.
4. PROVIDE GERNI PRESSURE CLEANER AT SITE EXIT POINT FOR TYRE WASH DOWN AT THE DISCRETION OF THE SITE SUPERINTENDENT.
5. INSTALL SEDIMENT AND EROSION CONTROL DEVICES IN ACCORDANCE WITH THE CONSTRUCTION DETAILS SPECIFIED IN THIS DRAWING SET AND/OR THE REQUIREMENTS OF THE 'BLUE BOOK'.

CONSTRUCTION

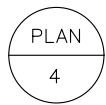
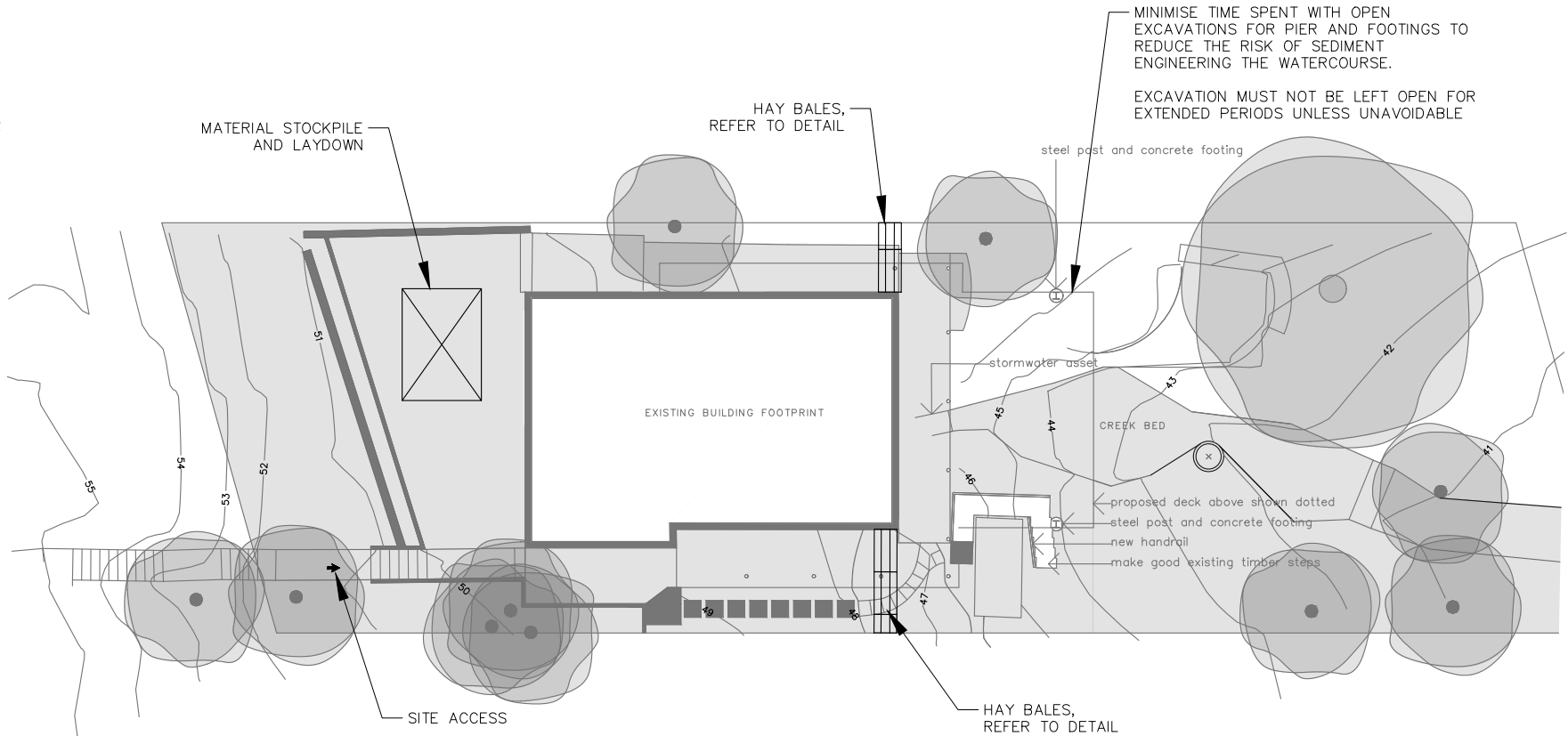
6. THE SITE WILL REMAIN PREDOMINANTLY UNCHANGED THROUGHOUT CONSTRUCTION. HOWEVER, EROSION AND SEDIMENT CONTROLS MAY BE ADJUSTED AS EXCAVATION AND WORKS OCCUR AT THE DISCRETION OF THE SITE SUPERINTENDENT.
7. USE SANDBAGS, HAY BALES AND/OR GRAVEL FILLED GEOTEXTILE SOCKS TO FILTER AND CONVEY STORMWATER RUNOFF WITHIN THE SITE.
8. ALL DRAINAGE WORKS SHALL BE CONSTRUCTED AND STABILISED AS EARLY AS POSSIBLE DURING DEVELOPMENT.
9. INLET FILTERS SHALL BE INSTALLED WHERE SHOWN TO PREVENT WATER FROM DIRECTLY ENTERING THE PERMANENT DRAINAGE SYSTEM UNLESS IT IS RELATIVELY SEDIMENT FREE. IF THE LOCATION OF INLET FILTERS ARE NOT SHOWN ON THE PLAN THEIR LOCATION SHALL BE AT THE DISCRETION OF THE SUPERINTENDENT.

10. STAGE WORK AND PROGRAMMING OF CONSTRUCTION ACTIVITIES TO MINIMISE THE EXTENT AND DURATION OF OPEN EXCAVATION. AVOID OPENING TRENCHES WHENEVER THE RISKS OF STORMS ARE HIGH.
11. DIVERT SURFACE WATER AWAY FROM EXCAVATION AREAS WITH SANDBAGS OR EQUIVALENT.
12. FOR DEWATERING OF EXCAVATION AREAS SET UP TEMPORARY DEWATERING PUMP OUT SYSTEM AS REQUIRED AND ENSURE FLOCCULATION IS USED IF WATER IS NOT CLEAR (i.e. SEDIMENT > 50mg/L). FOR RATES AND AGENTS REFER APPENDIX E NSW DEPARTMENT OF HOUSING "MANAGING URBAN STORMWATER SOILS & CONSTRUCTION". DISCHARGE SHALL BE DIRECTLY TO COUNCIL'S PIPED DRAINAGE SYSTEM WHERE POSSIBLE.
13. STOCKPILES SHALL BE LOCATED NO CLOSER THAN 2m (PREFERABLY 5m) FROM CONCENTRATED WATER FLOW, ROADS AND HAZARD AREAS. PROTECT STOCKPILES FROM EROSION BY RAIN AND SURFACE FLOWS.
14. ENSURE CHEMICAL AND FUELS ARE STORED WITHIN BUNDED AREAS AND ELEVATED ABOVE POTENTIAL FLOW PATHS.

MAINTENANCE

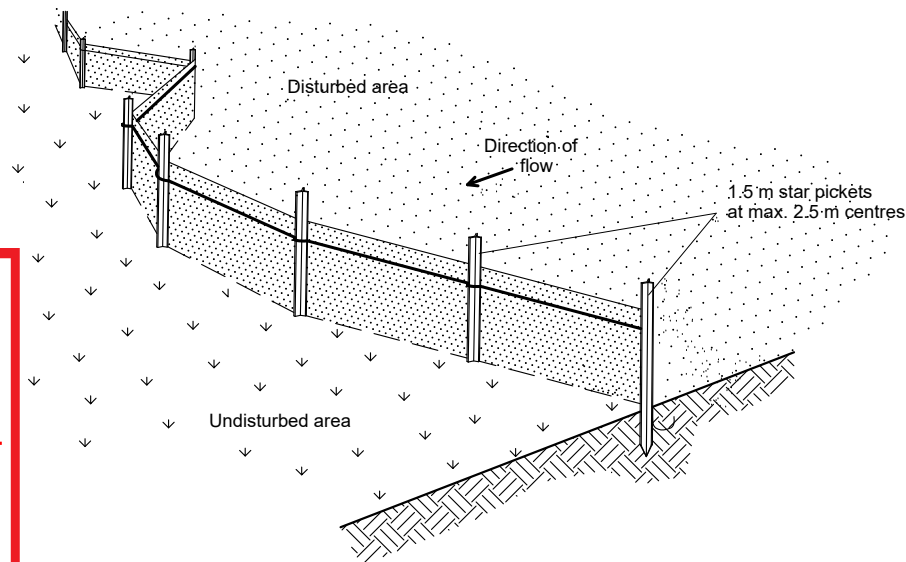
15. ALL DEDICATED SEDIMENT STORAGE ZONES WITHIN TRAPS SHALL BE CLEANED WHEN A MAXIMUM OF 60% FULL OF SOLID MATERIALS AND DISPOSED OF IN A MANNER THAT PREVENTS FURTHER POLLUTION OF THE SITE.
16. TEMPORARY SEDIMENT AND EROSION CONTROL DEVICES WILL BE RETAINED UNTIL EARTHWORK ACTIVITIES ARE COMPLETED AND THE SITE IS STABILISED.

17. THE CONTRACTOR SHALL INSPECT THE SITE AT LEAST WEEKLY AND AFTER ANY STORM EVENT AND WILL:
 - 17.1. ENSURE THAT DRAINS OPERATE PROPERLY AND TO EFFECT ANY NECESSARY REPAIRS;
 - 17.2. REMOVE SPILLED SAND OR OTHER MATERIALS FROM AREAS OF LIKELY CONCENTRATED OR HIGH VELOCITY FLOWS (ESPECIALLY DRAINS AND TEMPORARY FLOW PATHS)
 - 17.3. REMOVE TRAPPED SEDIMENT WHENEVER LESS THAN DESIGN CAPACITY REMAINS WITHIN THE STRUCTURE;
 - 17.4. CONSTRUCT ADDITIONAL EROSION AND/OR SEDIMENT CONTROL WORKS AS REQUIRED;
 - 17.5. MAINTAIN EROSION AND SEDIMENT CONTROL MEASURES IN A FULLY FUNCTIONING CONDITION UNTIL ALL EARTHWORK ACTIVITIES ARE COMPLETED AND THE SITE IS STABILISED; AND REMOVE TEMPORARY EROSION AND SEDIMENT CONTROL STRUCTURES AS THE LAST ACTIVITY IN THE CONSTRUCTION PROGRAM.
 - 17.6.



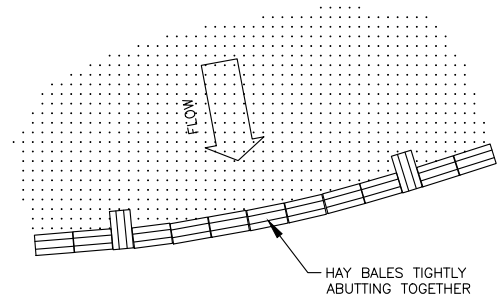
EROSION & SEDIMENT CONTROL PLAN

1: 200



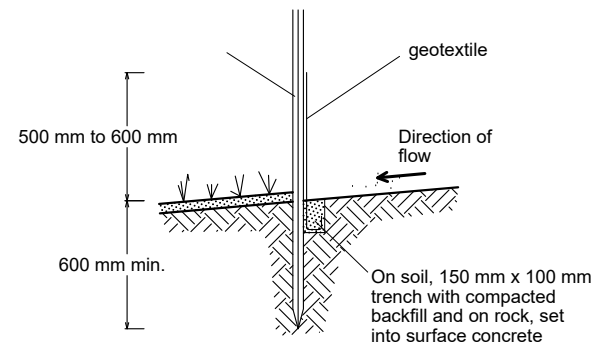
SEDIMENT CONTROL FENCE

NTS



SEDIMENT TRAP – HAY BALE

NTS



SECTION DETAIL

NTS



THIS PLAN IS TO BE READ IN CONJUNCTION WITH THE CONDITIONS OF DEVELOPMENT CONSENT

DA2020/1131

This drawing is confidential and shall only be used for the purposes of this project.

Scale

AS NOTED

DO NOT SCALE. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SPECIFIED

THE SIGNING OF THIS TITLE BLOCK CONFIRMS THE DESIGN AND DRAFTING OF THIS PROJECT HAVE BEEN PREPARED AND CHECKED IN ACCORDANCE WITH THE STELLEN QUALITY ASSURANCE SYSTEM

DESIGNED	SHA	CHECKED	LES
DRAWN	SHA	CHECKED	LES
APPROVED	LES	DATE	16/06/2020



Stellen Consulting ABN 61 149 095 189

87 WALLUMATTA ROAD, NEWPORT

EROSION & SEDIMENT CONTROL PLAN

Size	A3	Status	APPROVED FOR DA SUBMISSION	Org No.	SD-100	Rev.	0
------	----	--------	----------------------------	---------	--------	------	---