

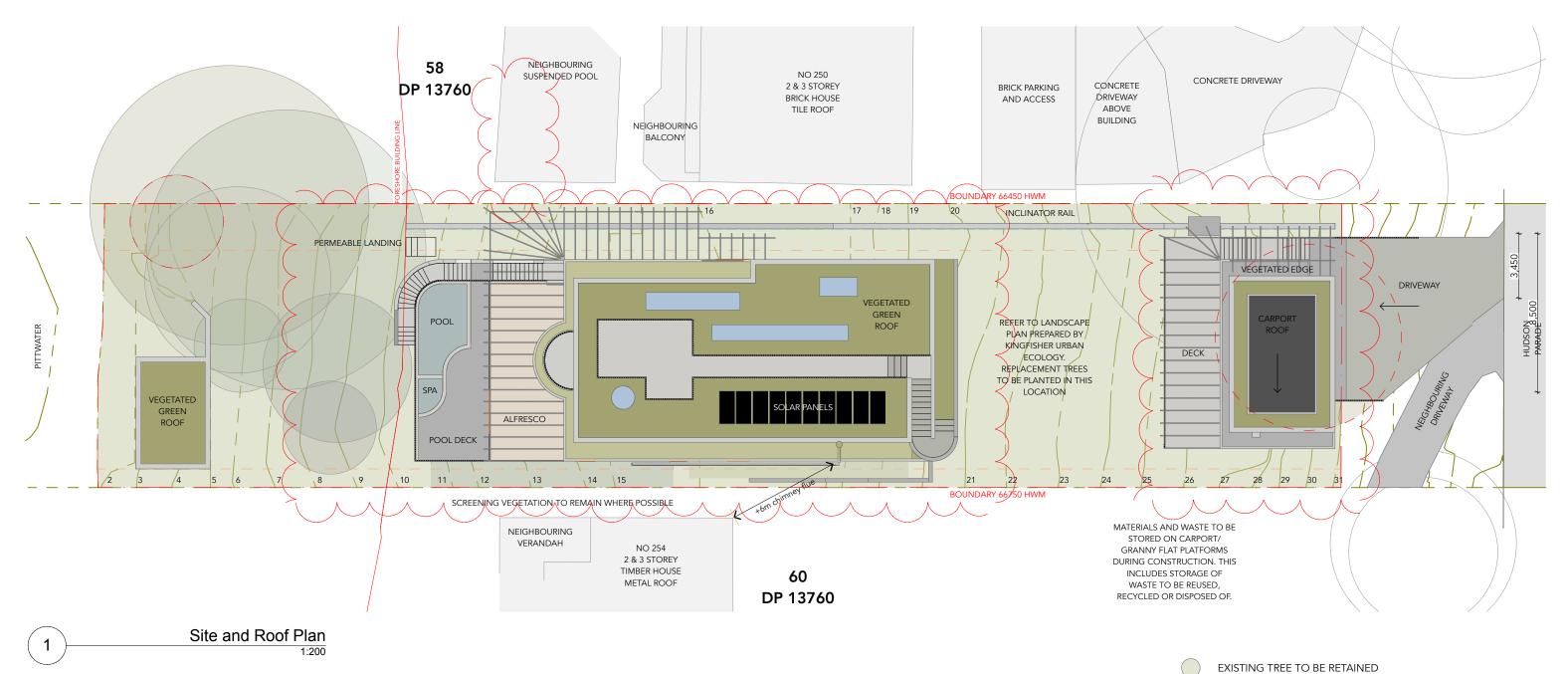
DA2023/0690

AREA SCHEDULE

611.6m2 + ADDITIONAL 156m2 OF GREEN ROOF LANDSCAPE

BOAT SHED 24m2 305.1m2 HOUSE CARPORT/STORAGE 74.7m2

SITE AREA 1015.4m2





General Notes

The Builder shall check all dimensions and levels on site prior

to construction. Notify any errors, discrepancies or omissions to the architect. Drawings shall not be used for construction purposes until

issued for construction. Do not scale drawings.

All boundaries and contours subject to survey

Project Name **Cove House**

Project Address 252 Hudson Parade, Clareville, NSW 2017 Drawing Title: Site and Roof Plan

Drawing No.:

RFI 05

Revision: Α

Scale:

1:200

Status: **Development Application**

EXISTING TREE TO BE REMOVED

Date: 14/12/2023

Client



TREE NUMBER	TPZ RADIUS (m)	TPZ AREA (m2)	ENCROACHMENT ZONE (m2)	ENCROACHMENT ZONE (APPROX %) (WILL BE CONFIRMED BY STRUCTURAL ENGINEER)	RETENTION VALUE
33	4.56	65.29	-	-	В
34	4.08	52.27	-	-	В
35	4.32	58.60	-	-	В
36	3.6	40.69	-	-	В
37	9.36	275.09	24	8.72%	Α
40	9	254.34	3	1.18%	Α
41	2.88	26.04	-	-	В
42	3.84	46.30	-	-	В
43	2	12.56	1	7.96%	В
44	3.48	38.03	-	-	В
45	8.88	247.60	24	9.69%	Α
46	6.24	122.26	12	9.81%	Α
47	3.12	30.57	-	-	В
48	6.6	136.78	-	-	Α



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

DA2023/0690

LEGEND

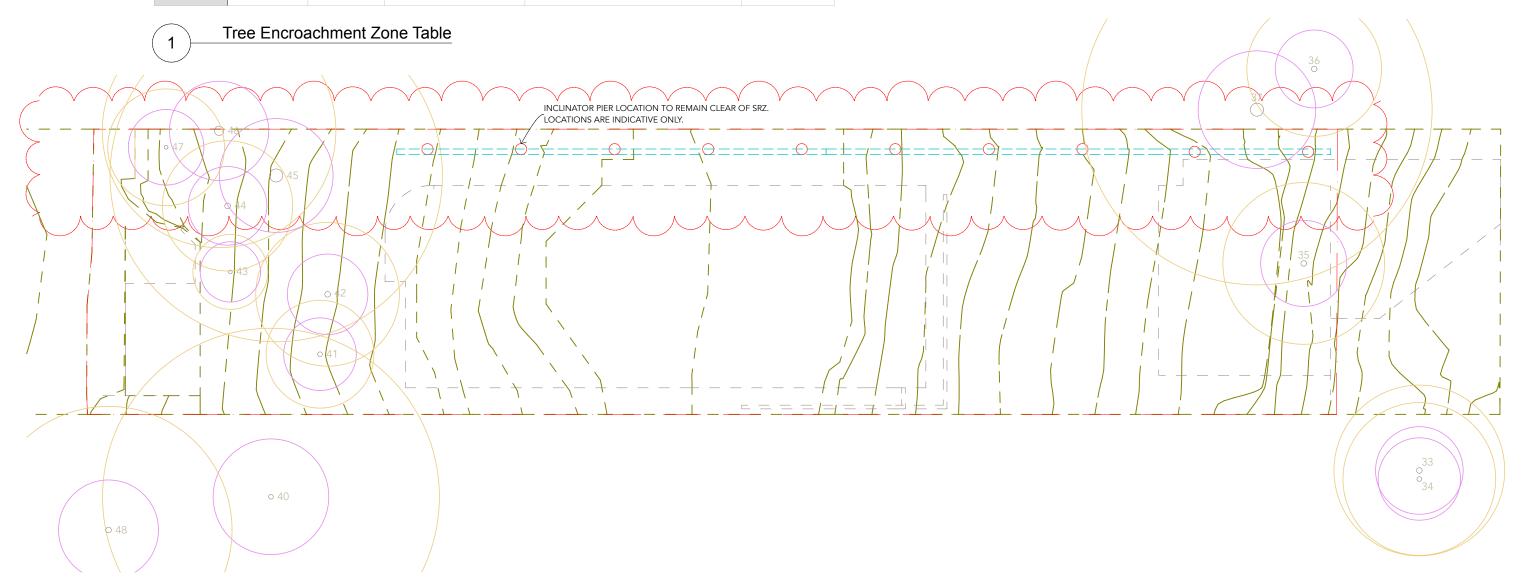
TREE PROTECTION ZONE (TPZ)

STRUCTURAL ROOT ZONE (SRZ)

INCLINATOR PIER OUTLINE (INDICATIVE ONLY)

BUILDING/RETAINING WALL OUTLINE

☐ ☐ ☐ INCLINATOR RAIL ABOVE





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Project Name

Cove House

Project Address

252 Hudson Parade, Clareville, NSW 2017

Drawing Title: Tree Impact Plan

Drawing No.:

RFI 07

Revision:

Scale:

1:200

Status:

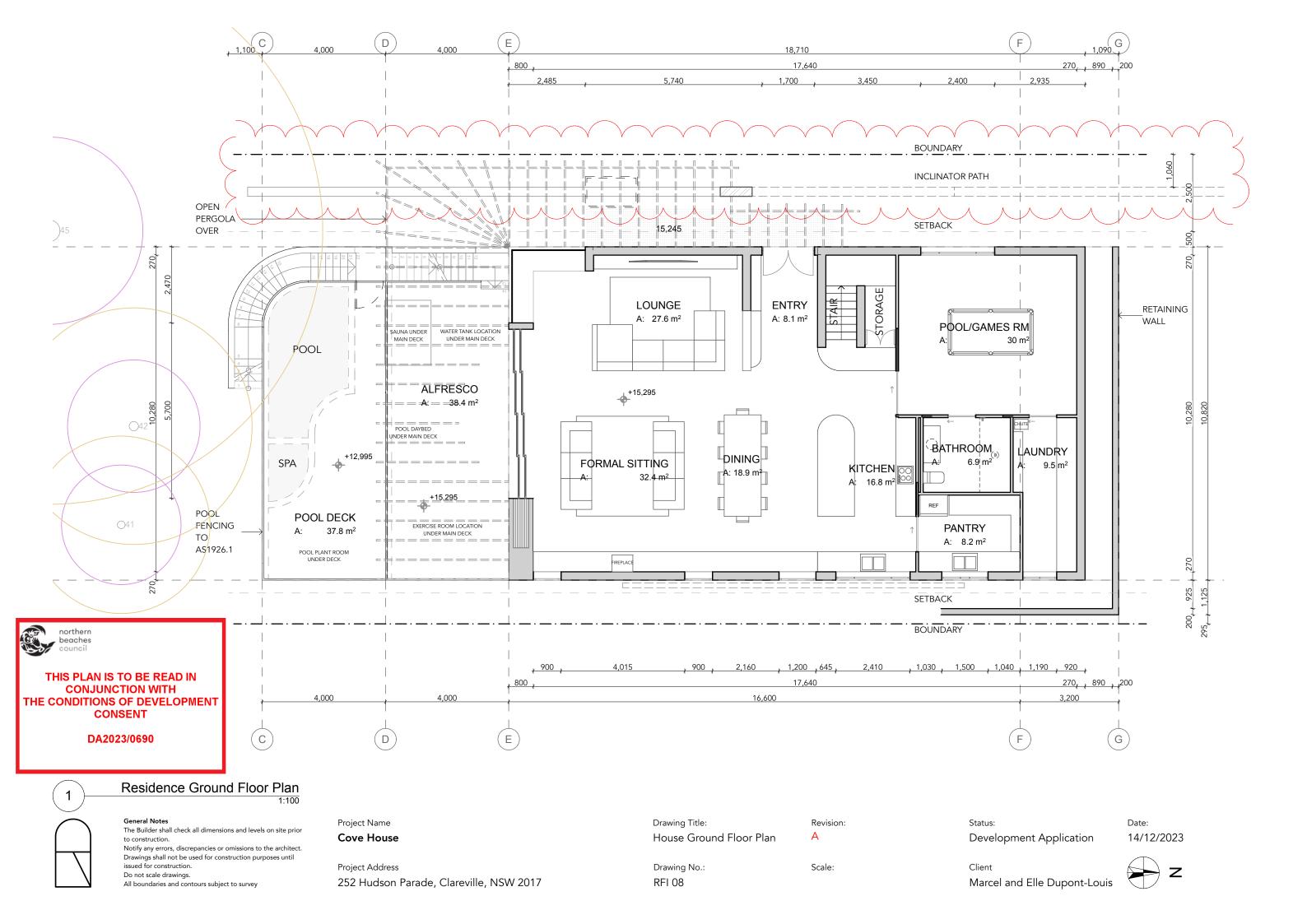
Client

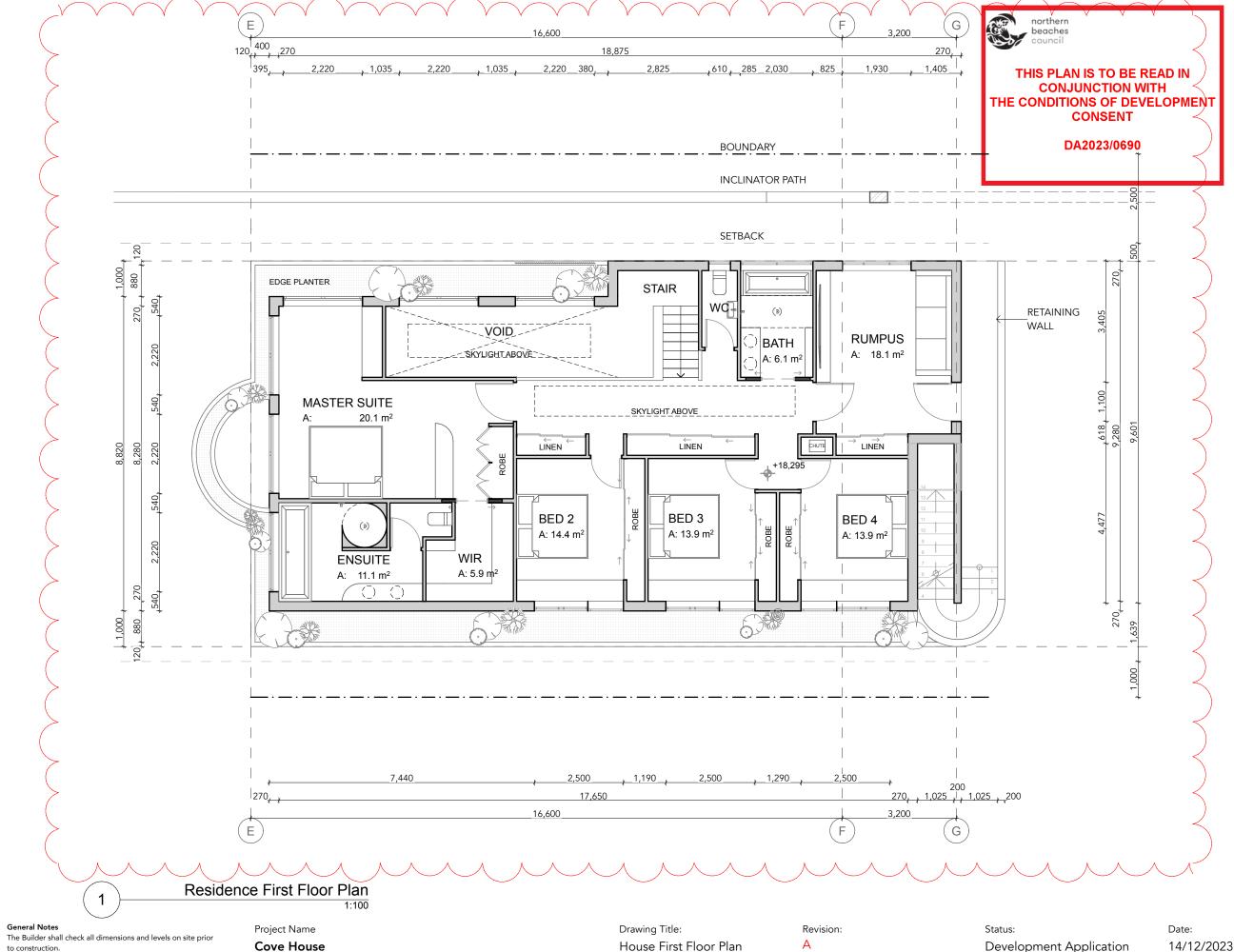
Development Application

14/12/2023

Date:

Z





Drawing No.:

RFI 09

Scale:



to construction.

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Do not scale drawings. All boundaries and contours subject to survey **Cove House**

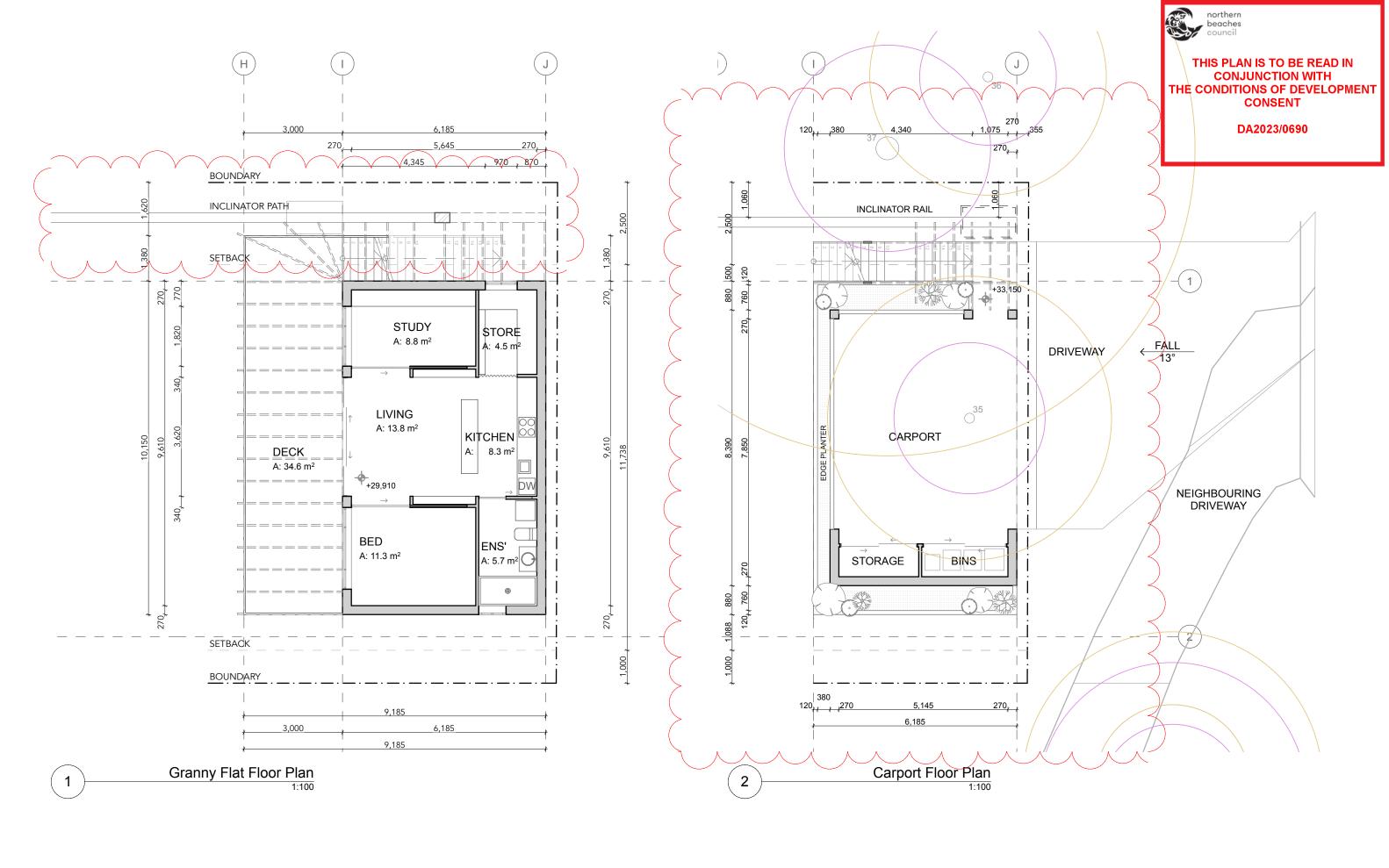
Project Address 252 Hudson Parade, Clareville, NSW 2017 Development Application

14/12/2023

Client



Z





General Notes

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Cove House

Project Address 252 Hudson Parade, Clareville, NSW 2017 Drawing Title:

Granny Flat/Carport Floor Drawing No.:

RFI 10

Scale:

Revision:

Status:

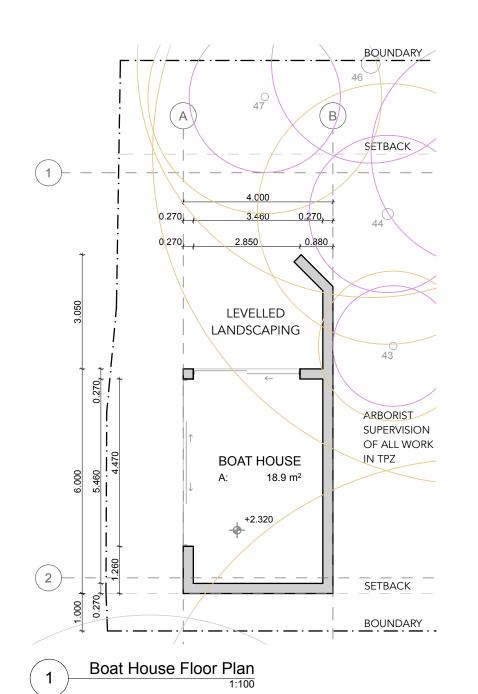
Development Application

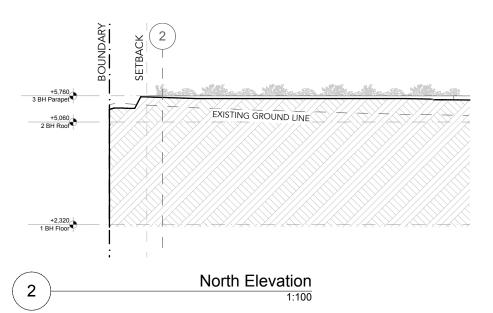
14/12/2023 Client

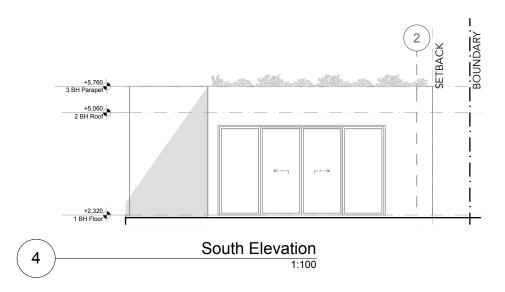


Date:

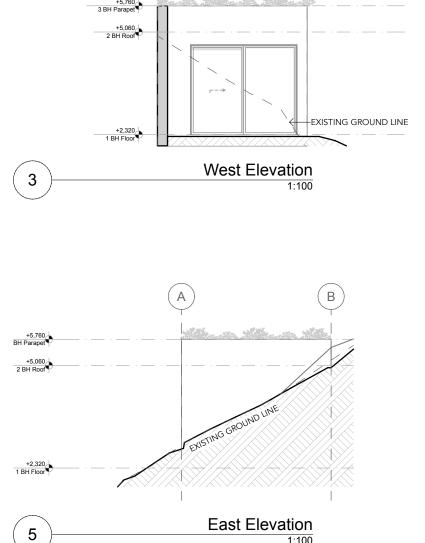
Z







beaches THIS PLAN IS TO BE READ IN **CONJUNCTION WITH** THE CONDITIONS OF DEVELOPMENT CONSENT DA2023/0690



B



Boat House Section 2



General Notes

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Do not scale drawings. All boundaries and contours subject to survey Project Name **Cove House**

Project Address

252 Hudson Parade, Clareville, NSW 2017

Drawing Title:

Revision: Α Boat House Plan, Elevations

& Section

Drawing No.: Scale: RFI 11 1:100 Status:

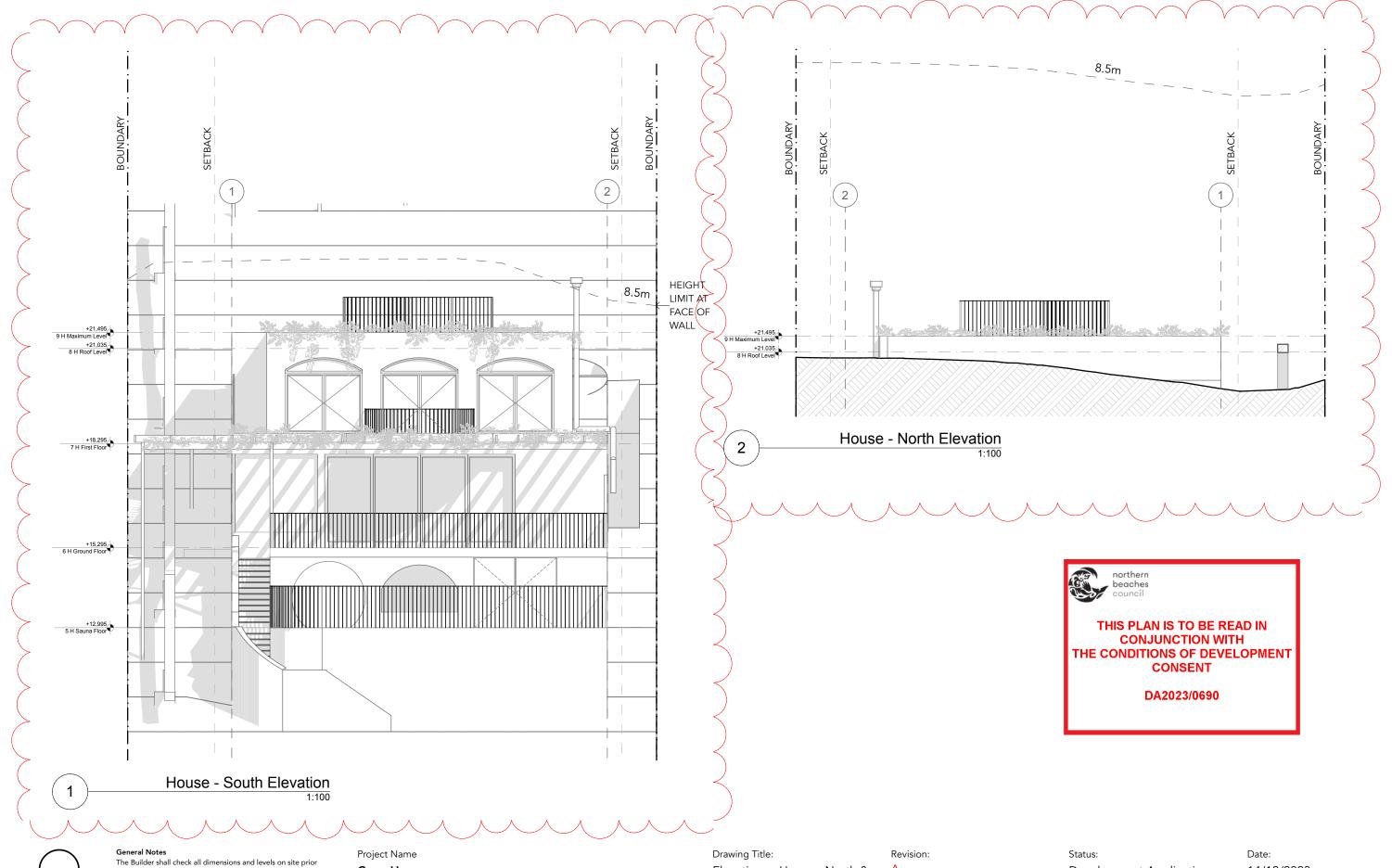
Development Application

Client Marcel and Elle Dupont-Louis Date: 14/12/2023



Z

1:100



to construction.

Notify any errors, discrepancies or omissions to the architect. Drawings shall not be used for construction purposes until issued for construction.

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All boundaries and contours subject to survey

Cove House

Project Address 252 Hudson Parade, Clareville, NSW 2017 Elevations - House - North &

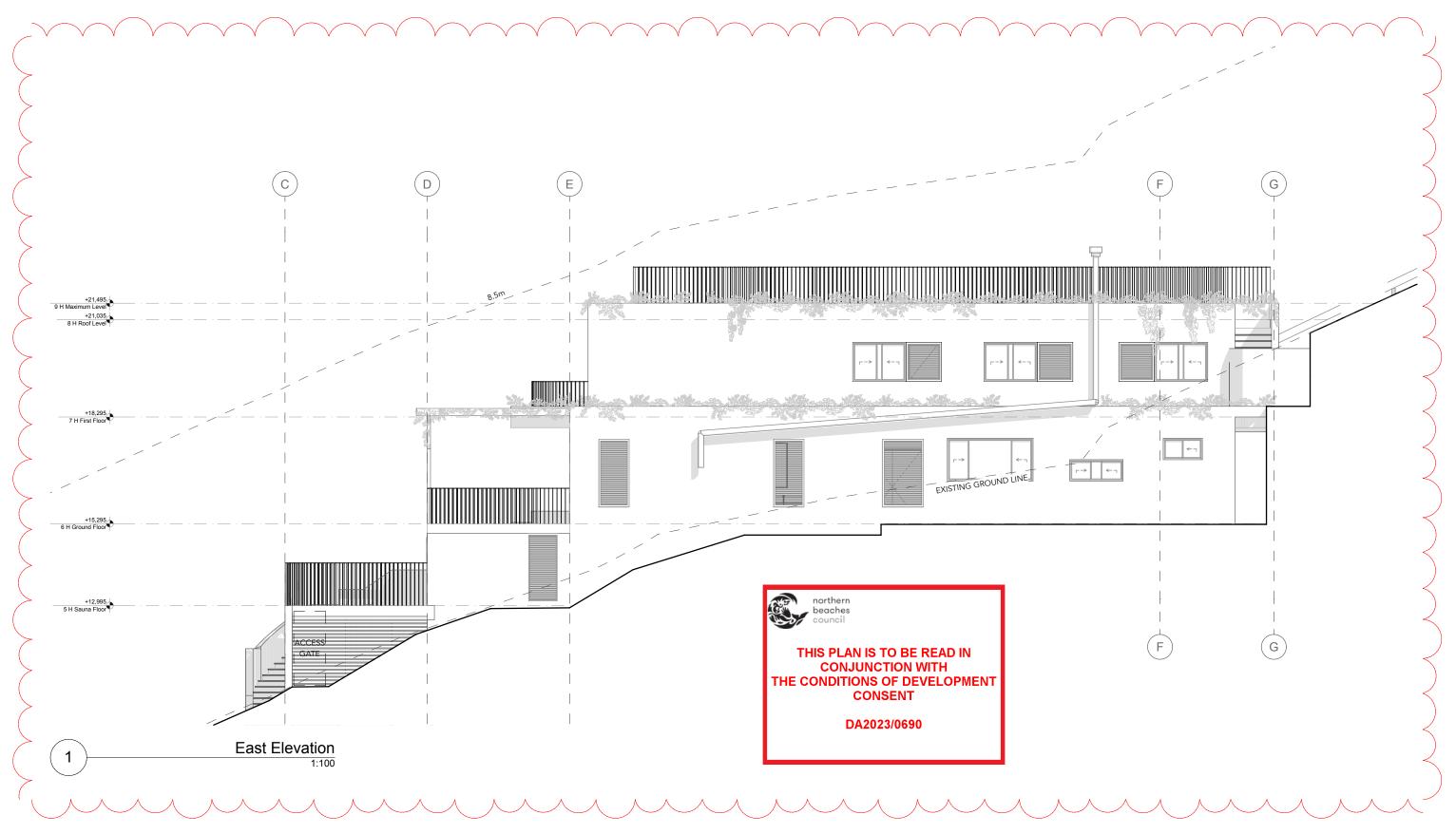
South Drawing No.:

Scale: RFI 12 1:100

Development Application

14/12/2023

Client



General Notes

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Project Name

Cove House

Project Address 252 Hudson Parade, Clareville, NSW 2017 Drawing Title:

Drawing No.:

RFI 13

Elevation - House - East

Revision: Α

Scale:

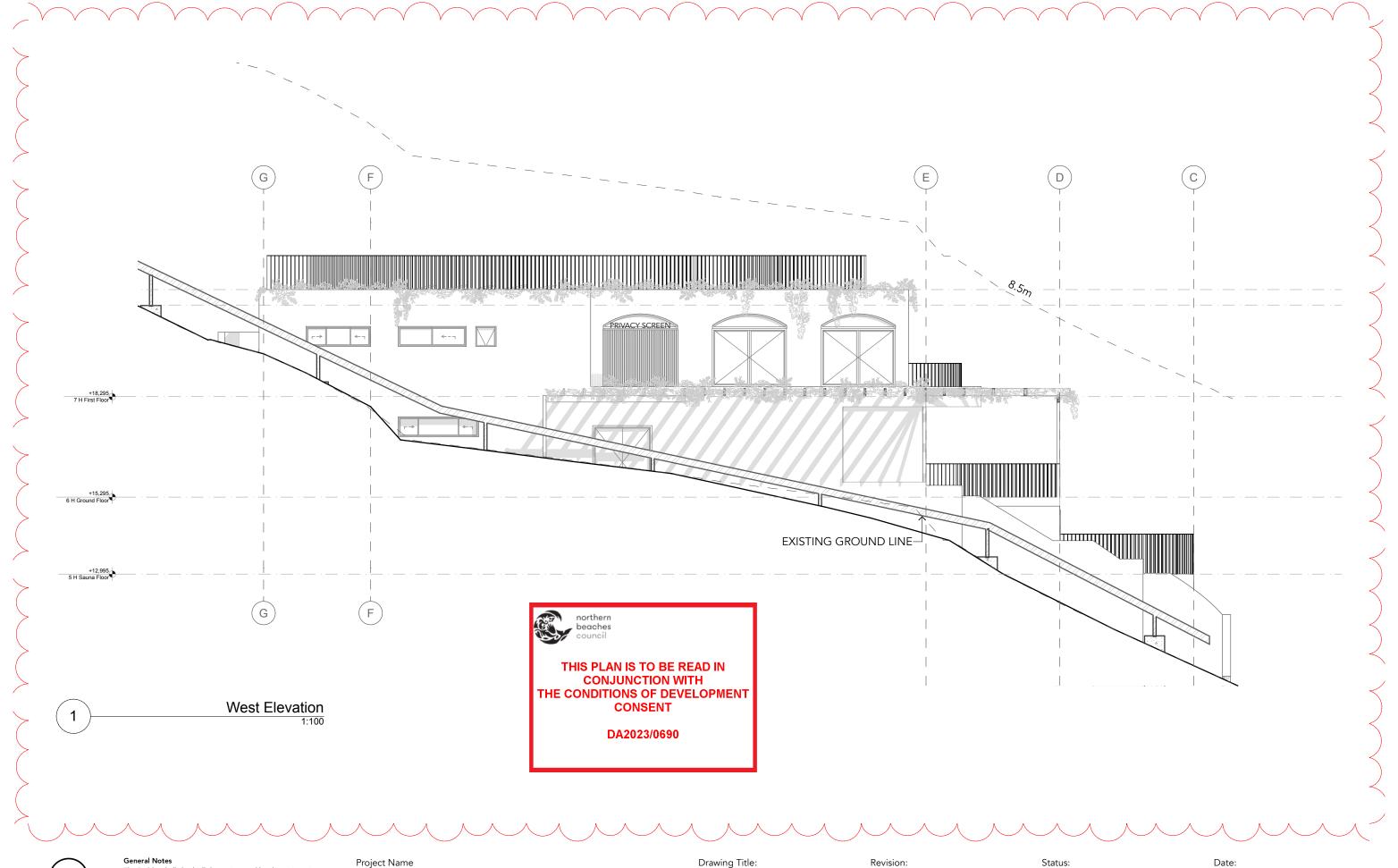
1:100

Status:

Date: 14/12/2023

Development Application

Client





General NotesThe Builder shall check all dimensions and levels on site prior to construction.

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Project Name

Cove House

Project Address

252 Hudson Parade, Clareville, NSW 2017

Drawing Title:

Drawing No.:

RFI 14

Elevation - House - West

Α

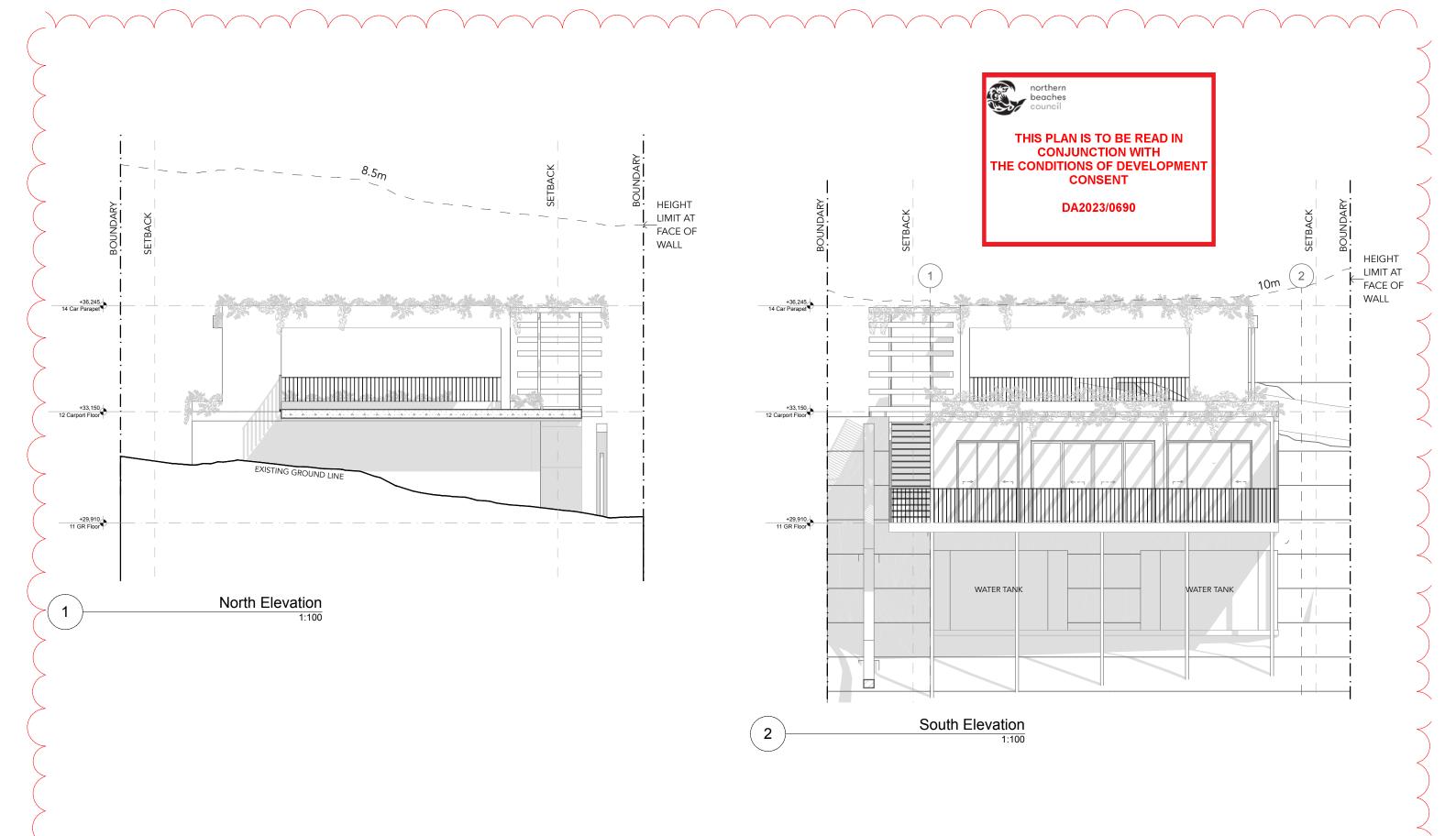
Scale:

1:100

Development Application

14/12/2023

Client





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Cove House

Project Address 252 Hudson Parade, Clareville, NSW 2017 Drawing Title:

Elevations - Carport + Granny

Revision:

Status:

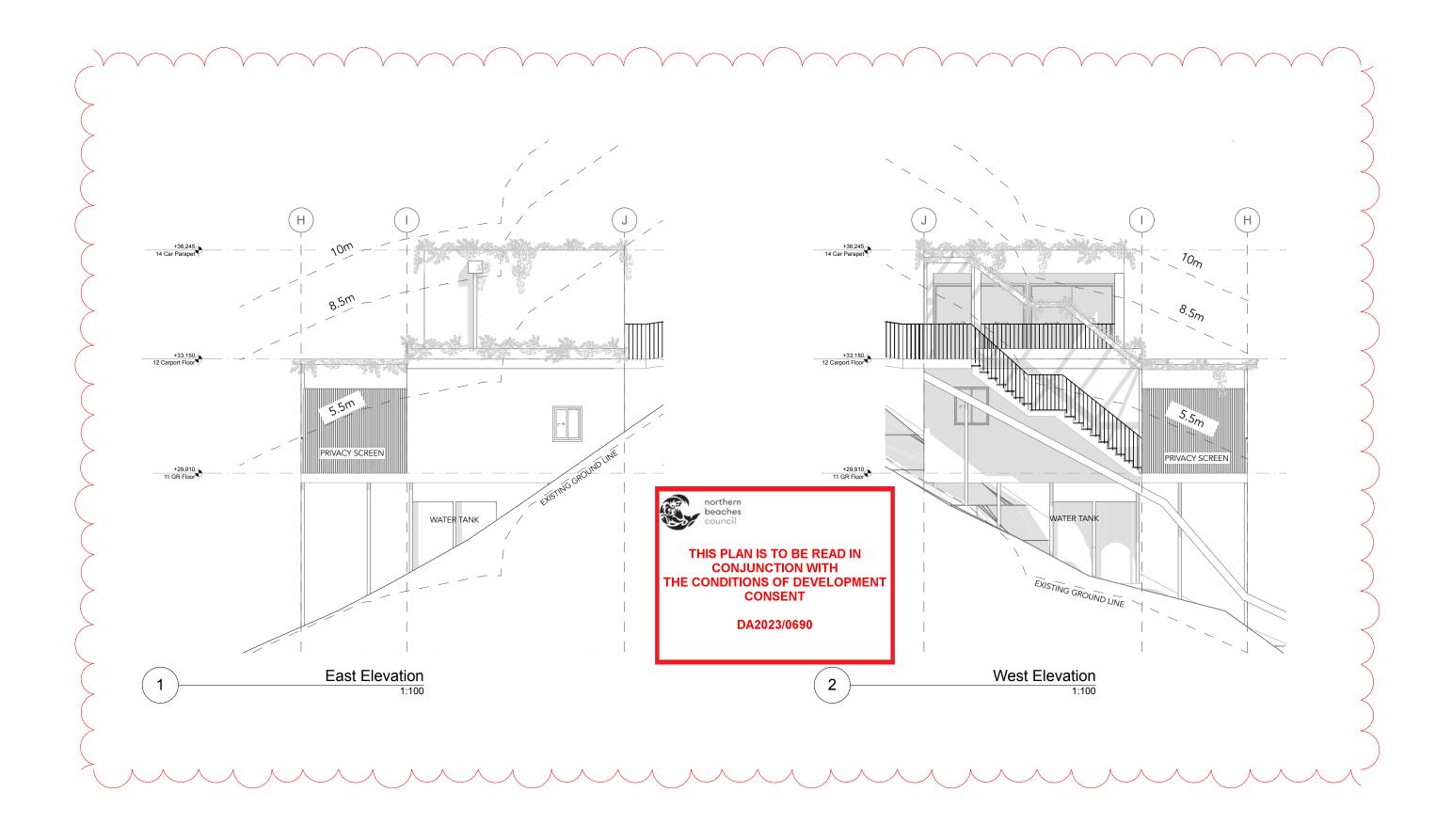
Date:

14/12/2023 **Development Application**

Flat

RFI 15

Drawing No.: Scale: 1:100 Client





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Cove House

Project Name

Project Address 252 Hudson Parade, Clareville, NSW 2017 Drawing Title:

Revision:

Status:

Date:

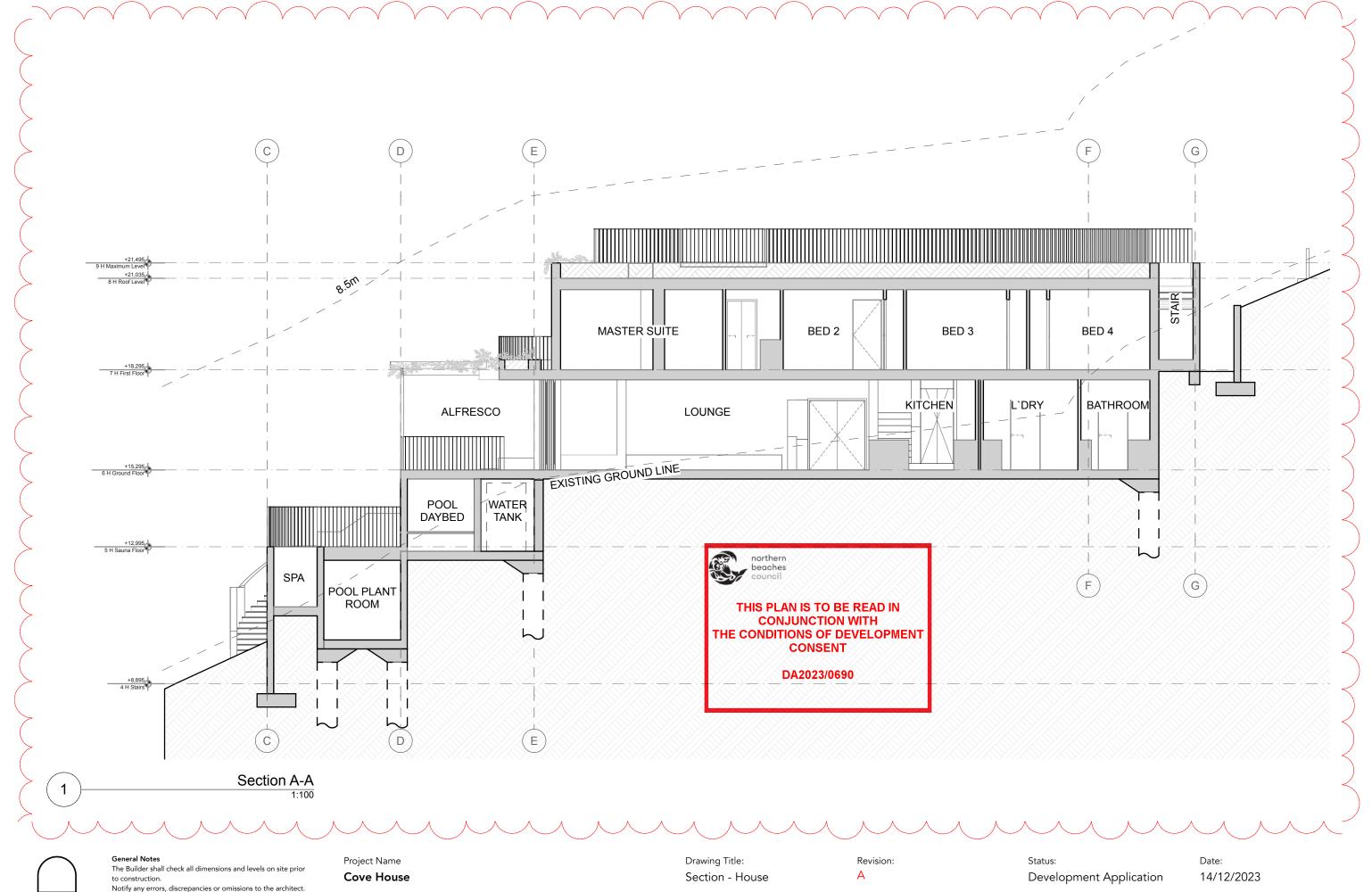
Elevations - Carport + Granny

Development Application

14/12/2023

Flat

Drawing No.: Scale: RFI 16 1:100 Client





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Do not scale drawings.
All boundaries and contours subject to survey

Project Address

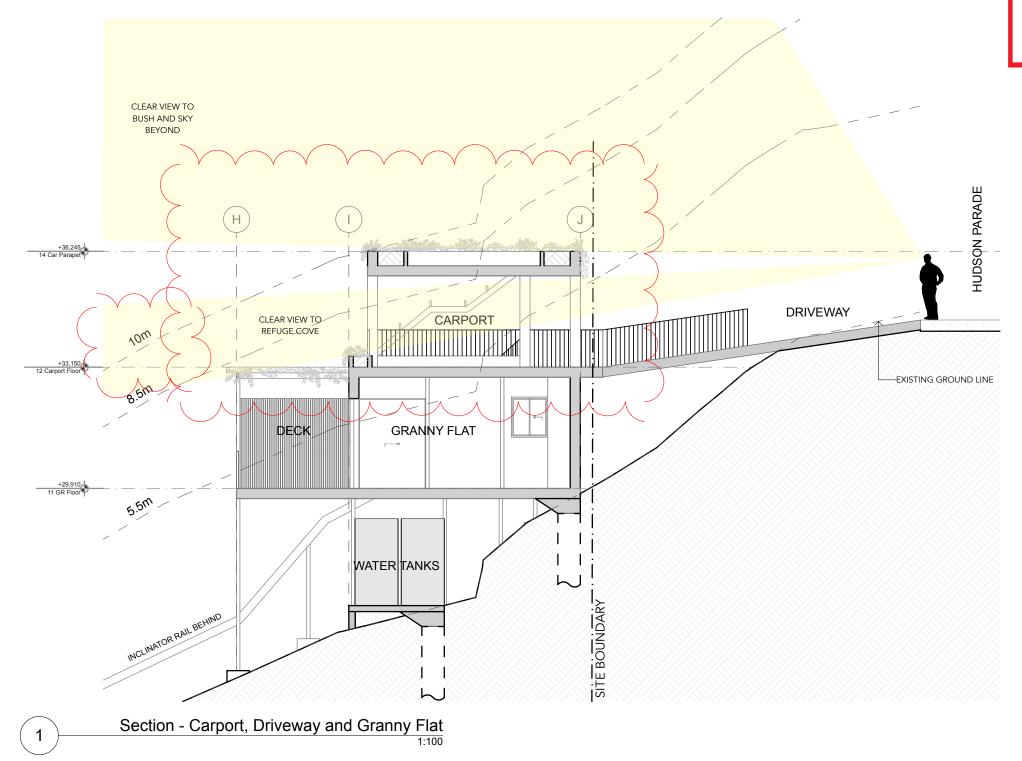
252 Hudson Parade, Clareville, NSW 2017

Drawing No.: RFI 17 Scale: 1:100 Client



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

DA2023/0690





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Cove House

Project Address 252 Hudson Parade, Clareville, NSW 2017 Drawing Title:

RFI 18

Section - Carport, Driveway and Granny flat Drawing No.:

Scale:

Α

Revision:

Status:

Development Application

Date: 14/12/2023

Client



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

DA2023/0690



EXTERNAL - WALL RENDER



EXTERNAL - TIMBER SCREENS AND DECKING



INTERNAL - CONCRETE FLOORS



EXTERNAL - PAVING



DOORS AND WINDOWS - TIMBER FRAME



INTERNAL - TIMBER FLOORS



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Cove House

Project Address 252 Hudson Parade, Clareville, NSW 2017 Drawing Title: Proposed Finishes

Drawing No.:

RFI 20

Revision:

Scale:

Status:

Date: Development Application 14/12/2023

Client

LANDSCAPE ZONING

MANAGEMENT ZONE 1 BUSH REGENERATION AREA AND 100% PSG SPECIES PLANTING INCLUDING 8 ADDITIONAL CANOPY TREES. WEED REMOVAL MANAGEMENT ZONE 2 BUSH REGENERATION, REMOVAL OF EXOTIC GRASS/WEED SPECIES. LANDSCAPING WITH 80% PSG SPECIES. PLANTING OF

3-4 INDIVIDUAL TREES

SCREENING SMALL TREES - ROW 1M SPACING AND SECOND ROW OF LARGE SHRUBS AT ALTERNATE 1M SPACINGS

THIS PLAN TO BE READ IN CONJUNCTION WITH:

'LANDSCAPING IN PITTWATER SPOTTED GUM FOREST' BY ECOLOGICAL CONSULTANTS AUSTRALIA PTY LTD TA KINGFISHER URBAN ECOLOGY AND WETLANDS NOVEMBER 2021 - MAY 2023

INDICATIVE PLANT LIST

CLASSIFICATION	COMMON NAME	BOTANICAL NAME	POT SIZE	MATURE HEIGHT	MATURE SPREAD
CANOPY TREES	SYDNEY RED GUM GREY IRONBARK	ANGOPHORA COSTATA EUCALYPTUS PANICULATA			
TREE	ACACIA BLUEBERRY ASH SCENTLESS ROSEWOOD	ACACIA FLORIBUNDA ELAEOCARPUS RETICULATIS SYNOUM GLANDULOSUM		northern beaches council	
SHRUBS	APPLE BERRY COFFEE BUSH HOP BUSH HANDSOME FLAT-PEA	BILLARDIERA SCANDENS BREYNIA OBLONGIFOLIA DODONAEA TRIQUETRA PLATYLOBIUM FORMOSUM	тн	THIS PLAN IS TO BE F CONJUNCTION W E CONDITIONS OF DEV CONSENT	/ITH
FERN	MAIDENHAIR FERN	ADIANTUM AETHIOPICUM		DA2023/0690	
GROUND	PENNYWORT SPINY-HEAD MAT-RUSH BURRAWANG	HYDROCOTYLE PEDUNCULARIS LOMANDRA LONGIFOLIA MACROZAMIA COMMUNIS	L		
VINE	PURPLE CORAL PEA	HARDENBERGIA VIOLACEA			

LEGEND

MANAGEMENT ZONE 1

MANAGEMENT ZONE 2
NATIVE GRASSES - 'MICROLAENA STIPOIDES' AND VIOLETS

SCREENING

TREE PROTECTION FENCE

EXISTING SCREENING TO BE RETAINED/REPLANTED

VEGETATED GREEN ROOF

EXISTING TREE TO BE REMOVED

ADDITIONAL INDIVIDUAL TREES

EXISTING TREES TO BE RETAINED



NGOPHORA OSTATA



BILLARDIERA SCANDENS



HYDROCOTYLE PEDUNCULARIS



EUCALYPTUS PANICULATA



OBLONGIFOLIA



LOMANDRA LONGIFOLIA



TRIQUETRA

MACROZAMIA

COMMUNIS

ACACIA ELAEOCARPU FLORIBUNDA RETICULATIS



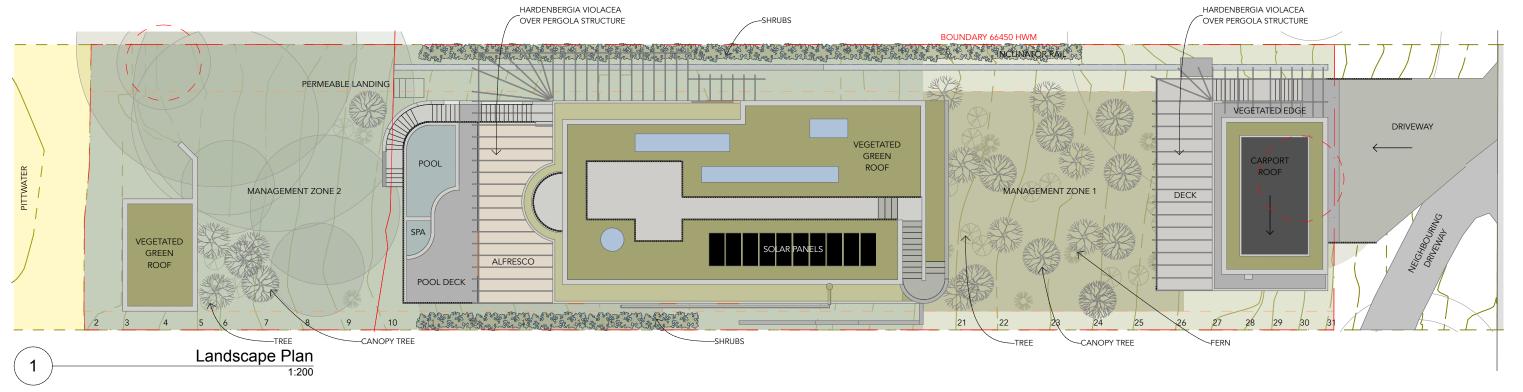
FORMOSUM



AETHIOPICUM



HARDENBERGIA VIOLACEA





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Project Name

Cove House

Project Address
252 Hudson Parade, Clareville, NSW 2017

Drawing Title: Landscape Plan

Drawing No.:

RFI 21

Revision: B

Scale:

1:200 @ A3

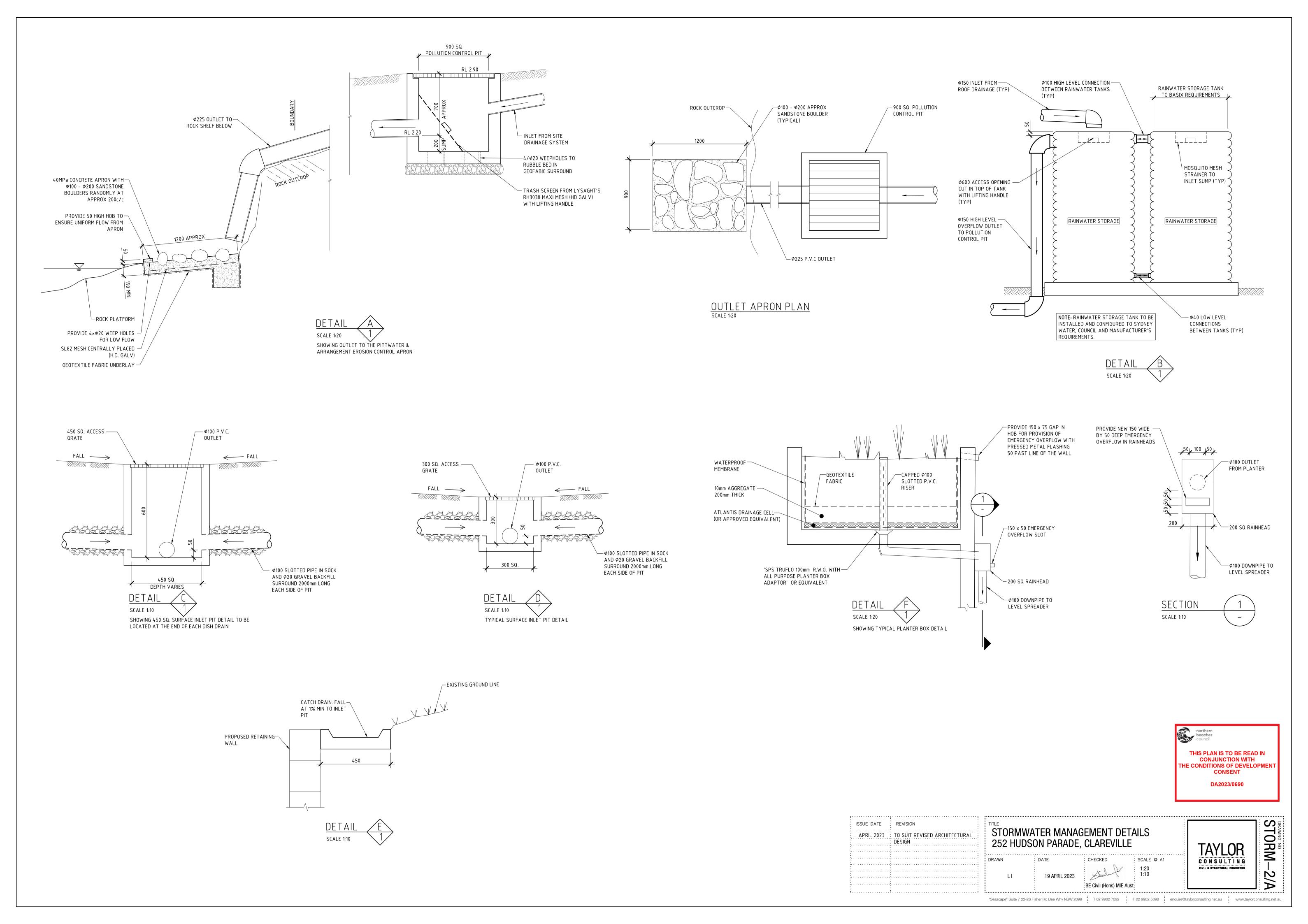
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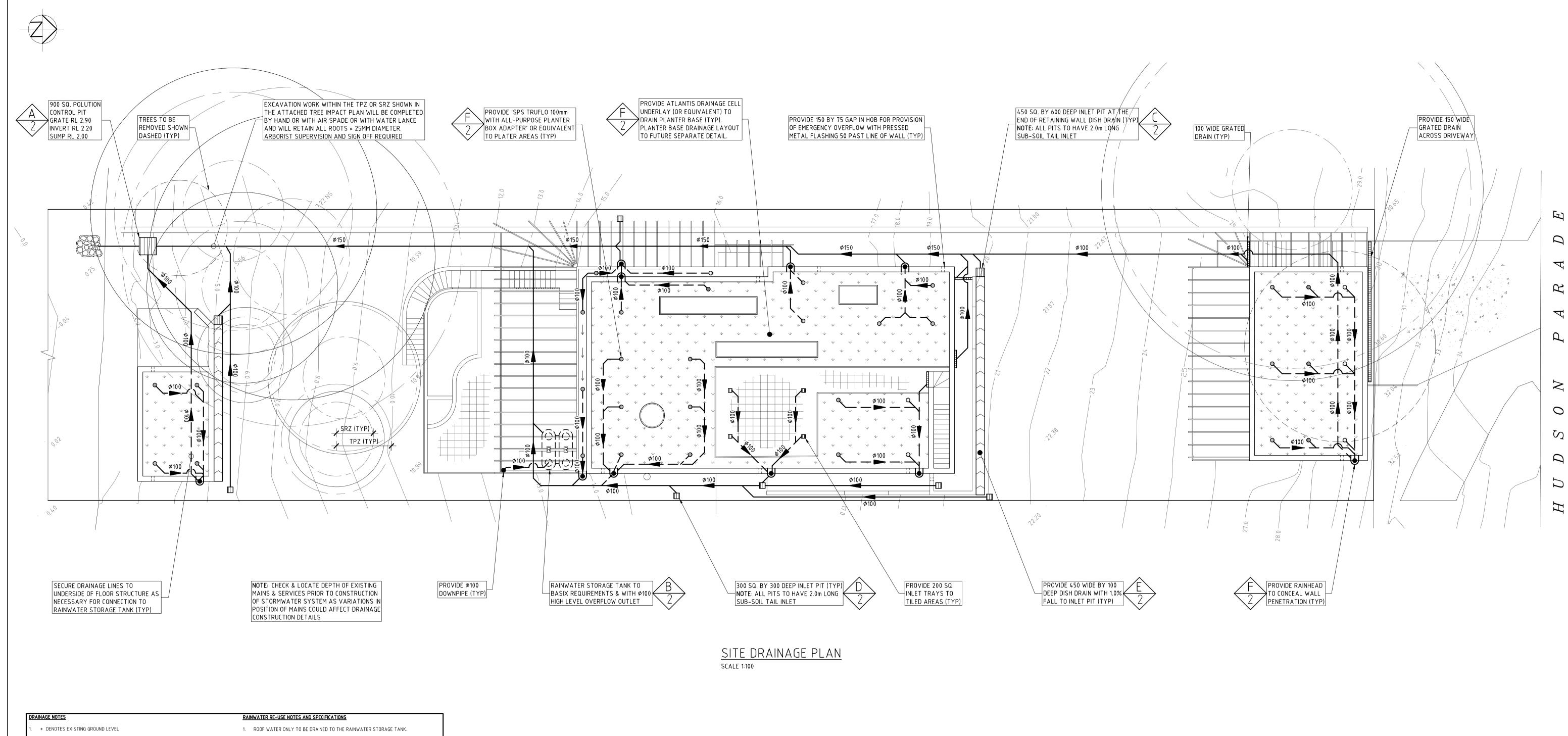
Development Application 14/12/2023

Date:

Client

Status:





- FALL STORMWATER PIPES AT 1% MIN. UNLESS OTHERWISE NOTED.
- SUB-SOIL DRAINAGE TO BE CONNECTED TO THE SITE DRAINAGE SYSTEM AS NECESSARY.
- SURFACE GRATES 300 SQ. UNLESS OTHERWISE NOTED. ALL STORMWATER PIPES TO HAVE SOLVENT CEMENT WATERTIGHT JOINTS.
- STORMWATER SYSTEM AS VARIATIONS IN POSITION OF MAINS COULD AFFECT DRAINAGE

CHECK & LOCATE DEPTH OF EXISTING MAINS & SERVICES PRIOR TO CONSTRUCTION OF

- INSPECTIONS MUST BE UNDERTAKEN BY THIS OFFICE (BY PRIOR ARRANGEMENT WITH ENGINEER) DURING CONSTRUCTION TO ENABLE FULL CERTIFICATION UPON COMPLETION OF
- ALL CONSTRUCTION OF COUNCIL DRAINAGE WORKS TO COMPLY WITH COUNCIL STANDARD.
- REMOVE REDUNDANT DRAINAGE PITS AND SEAL PIPES.
- . PIT BENCHING TO BE HALF THE OUTGOING PIPE DIAMETER. CONCRETE FOR BENCHING TO BE 20 MPa MASS CONCRETE.
- APPROVED PRE-CAST PITS MAY BE USED.
- & PIPES BACKFILLED WITH COMPACTED SAND TO 300mm ABOVE TOP OF PIPE, ELSE ATTACHED TO UNDERSIDE OF STRUCTURE AT 600mm c/c AS NECESSARY
- PIPE ROUTES SHOWN ARE INDICATIVE ONLY AND SHOULD BE AS NECESSARY ACCORDING TO SITE CONDITIONS, TREE POSITIONS ETC. CONFIRM SIGNIFICANT CHANGES IN PIPES SYSTEM DETAILS WITH SUPERVISING ENGINEER PRIOR TO COMMENCEMENT OF DRAINAGE CONSTRUCTION WORKS.
- CONTRACTOR SHALL ENSURE THAT SERVICES TO BUILDINGS NOT AFFECTED BY THE WORKS ARE NOT DISRUPTED. CONTRACTOR SHALL CONSTRUCT TEMPORARY SERVICES TO MAINTAIN EXISTING SUPPLY TO BUILDINGS WHERE REQUIRED. ONCE WORKS ARE COMPLETE AND COMMISSIONED THE CONTRACTOR SHALL REMOVE ALL TEMPORARY SERVICES AND
- STORMWATER SYSTEM REQUIRES SIGNIFICANT MAINTENANCE DUE TO POTENTIAL HIGH POLLUTANT LOAD. FILTERS AND POLLUTANT TRAPS SHOULD BE CHECKED AFTER LARGE STORM EVENTS AND CLEANED EVERY 6 MONTHS.
- PLUMBING AND DRAINAGE WORKS TO COMPLY WITH AS-3500, THE NATIONAL DRAINAGE & PLUMBING CODE.
- WHERE POSSIBLE DRAINAGE LINES SHALL BE LAID IN AREAS PREVIOUSLY DISTURBED BY OTHER SITE WORKS AND FOLLOW TOPOGRAPHICAL FEATURES TO REDUCE IMPACT AND AVOID TREE ROOTS
- THIS STORMWATER MANAGEMENT PLAN HAS BEEN PREPARED FOR SUBMISSION TO COUNCIL/CERTIFEIR AND DOES NOT NECESSARILY CONTAIN ALL APPROPRIATE INFORMATION TO ENABLE FOR ISSUE TO PLUMBER/BUILDER FOR CONSTRUCTION. CONTACT TAYLOR CONSULTING FOR MORE INFORMATION.

- 2. THE RAINWATER STORAGE TANK NEEDS TO BE CONNECTED FOR RE-USE AS REQUIRED BY THE OWNER.
- 3. RAINWATER STORAGE TANK TO BE CONFIGURED IN ACCORDANCE WITH SYDNEY WATER SPECIFICATIONS 'GUIDELINES FOR RAINWATER TANK ON RESIDENTIAL
- 4. PROVIDE MAINS 'TOP-UP' SUPPLY TO RAINWATER TANK, MAINS TOP-UP ZONE TO BE BASED ON THE DAILY NON-POTABLE USAGE THAT MAY BE EXPECTED FROM THE
- 5. PROVIDE A MECHANICAL PUMPING ARRANGEMENT (IN SOUND-PROOF HOUSING) TO PUMP SUPPLIERS SPECIFICATION TO SUIT INTENDED USAGE OF RAINWATER STORAGE.

PUMPING ARRANGEMENTS MUST COMPLY WITH EPA GUIDELINES.

- 6. INLETS TO RAINWATER TANK MUST BE SCREENED TO PREVENT THE ENTRY OF FOREIGN MATTER, ANIMALS OR INSECTS.
- 7. A SIGN MUST BE AFFIXED TO THE RAINWATER TANK CLEARLY STATING THAT THE
- WATER IN THE TANK IS RAINWATER AND IS NOT TO BE USED FOR HUMAN CONSUMPTION. 8. RAINWATER TANK TO BE PLACED ON A STRUCTURALLY ADEQUATE BASE IN
- ACCORDANCE WITH THE MANUFACTURER'S OR STRUCTURAL ENGINEER'S DETAILS. 9. THE TANK MUST NOT BE INSTALLED OVER ANY MAINTENANCE STRUCTURE OR FITTINGS
- ALL PIPES TO BE LAID ON COMPACTED FINE CRUSHED ROCK OR SAND BEDDING 75mm THICK USED BY A PUBLIC AUTHORITY. 10. RAINWATER TANK AND ASSOCIATED PLUMBING WORKS TO BE INSTALLED AND

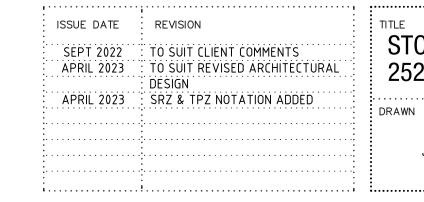
CONFIGURED BY A LICENSED PLUMBER. PUMP TO BE INSTALLED BY A LICENSED ELECTRICIAN.



STORMWATER SYSTEM DESIGN DATA SITE DATA

SITE AREA = $1015.4 \text{ m}^2 (100\%)$

PROPOSED IMPERVIOUS AREA = 403.8 m^2 (39%) PROPOSED LANDSCAPED AREA = 611.6 m^2 (61%) EXISTING IMPERVIOUS AREA = 301 m^2 (30%) EXISTING LANDSCAPED AREA = 714.4 m^2 (70%)



STORMWATER MANAGEMENT PLAN 252 HUDSON PARADE, CLAREVILLE

CHECKED : SCALE @ A1 1:100 30 AUGUST 2022



"Seascape" Suite 7 22-26 Fisher Rd Dee Why NSW 2099 T 02 9982 7092 F 02 9982 5898 enquire@taylorconsulting.net.au www.taylorconsulting.net.au

BE Civil (Hons) MIE Aust:

