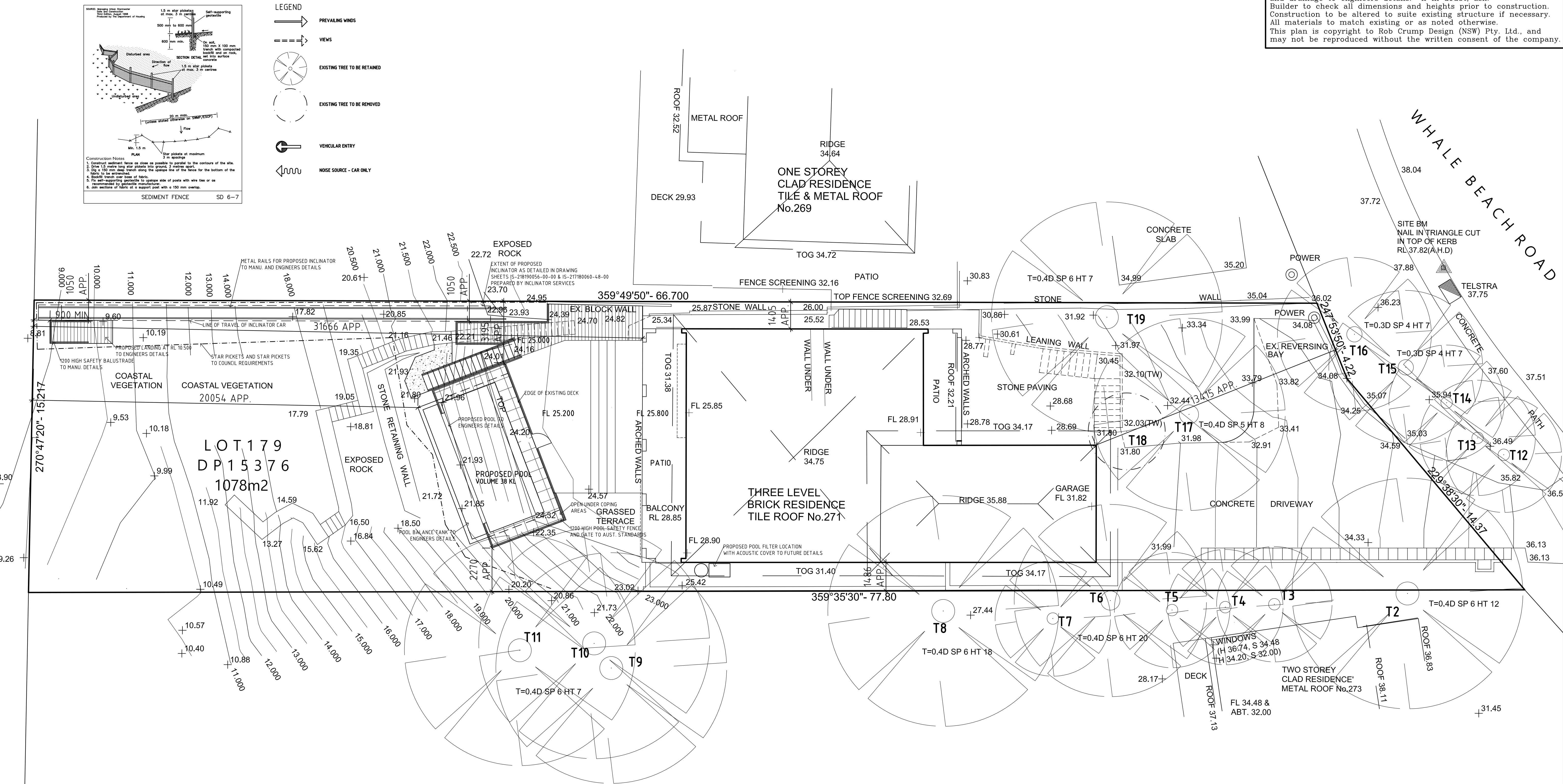


All structural sizes, structural adequacy, retaining walls, and drainage to engineers details. If in doubt, ask. Builder to check all dimensions and heights prior to construction. Construction to be altered to suite existing structure if necessary. All materials to match existing or as noted otherwise. This plan is copyright to Rob Crump Design (NSW) Pty. Ltd., and may not be reproduced without the written consent of the company.



SITE PLAN & SITE ANALYSIS PLAN

NOTE : REFER TO DETAILED DRAWING SHEETS IS-218190056-00-00 & IS-217180060-48-00
PREPARED BY INCLINATOR SERVICES

DEVELOPMENT APPLICATION	A	06.05.2019
AMENDED	ISSUE BY:	DATE:

ROB CRUMP DESIGN
BUILDING DESIGN & DRAFTING CONSULTANTS

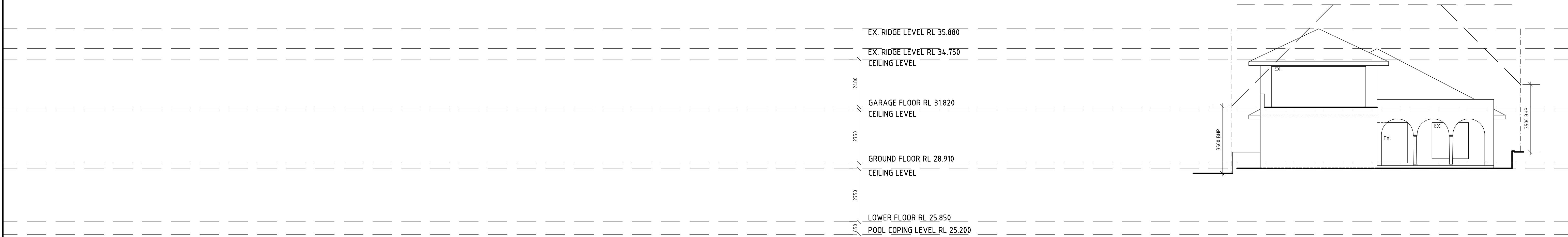
A.B.N. 14 721 765 945
30 Sunnymead Close
Asquith N.S.W. 2077
Mobile: 0412 581 313
Email: info@robcrumpdesign.com.au

TRIPP RESIDENCE
ALTERATIONS AND ADDITIONS
271 WHALE BEACH ROAD
WHALE BEACH NSW 2107

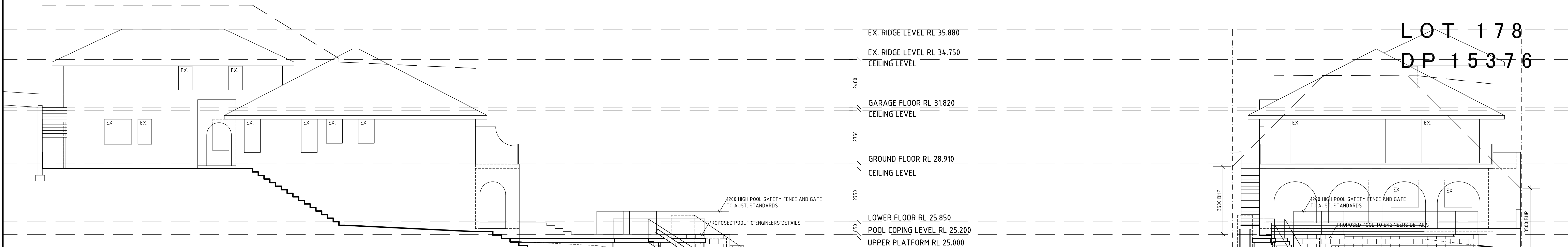
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Date: 06 May 2019
Job No: 2480/01

DRAWN	CHECKED	ISSUE:
R.C.	R.C.	

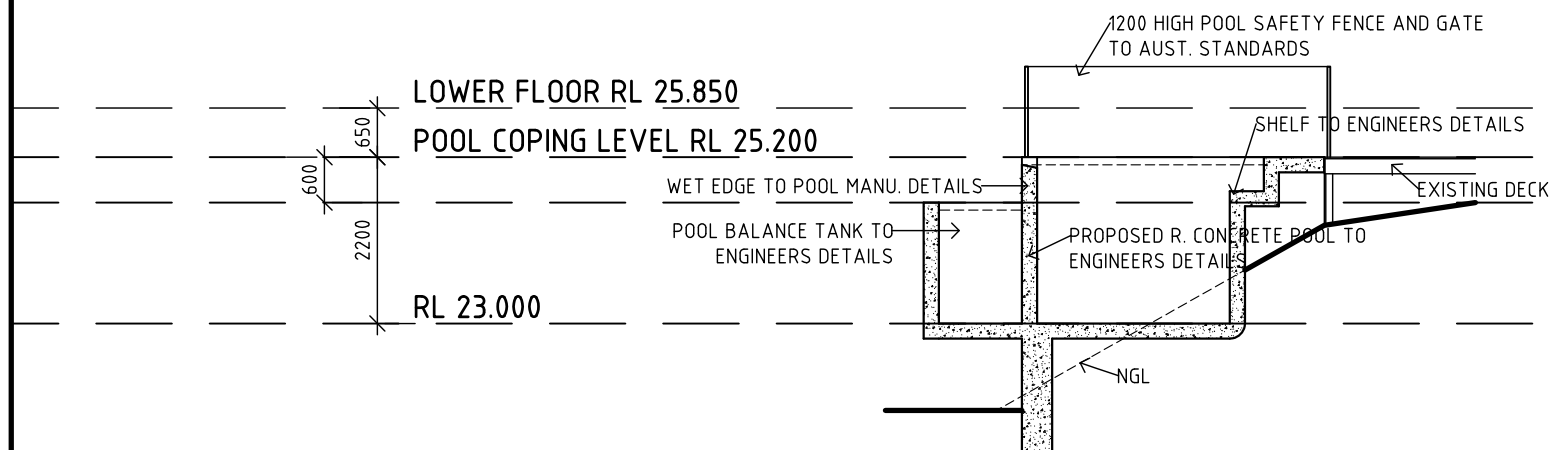
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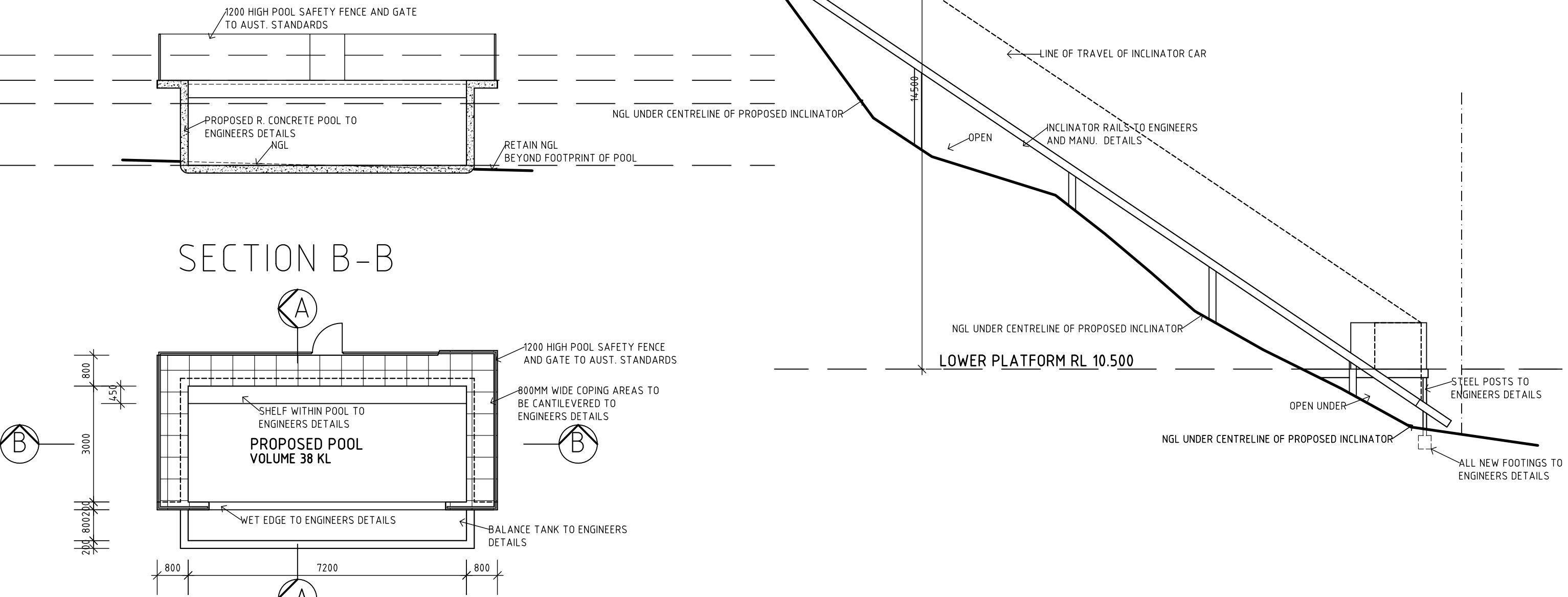
NORTH ELEVATION



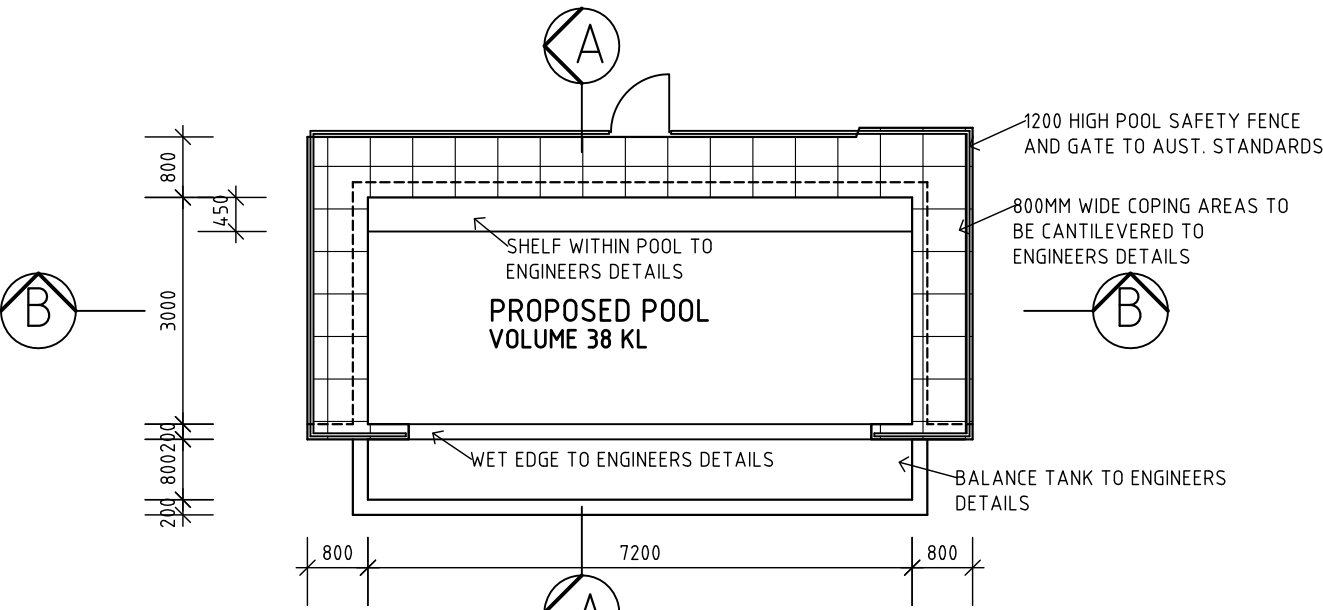
WEST ELEVATION



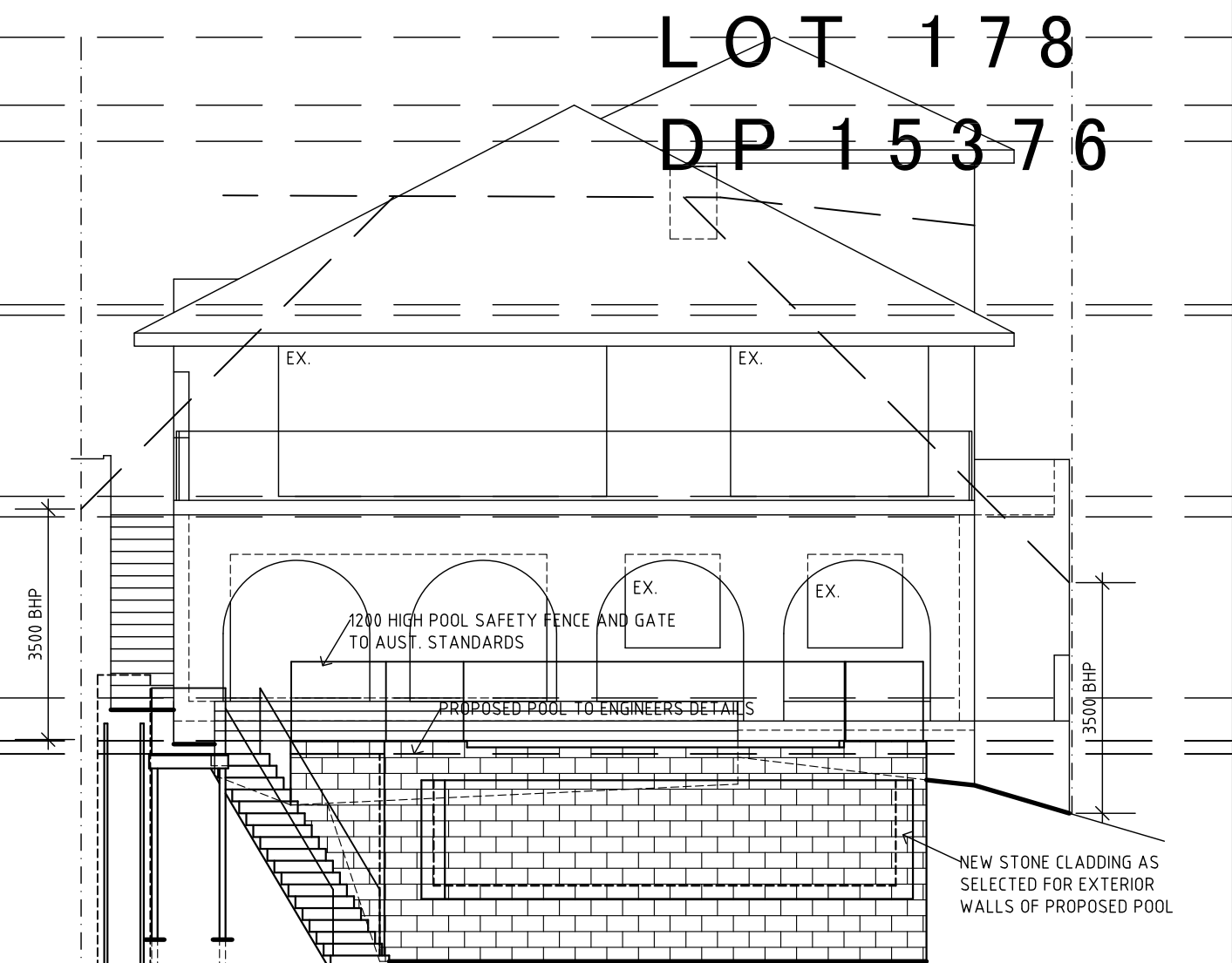
SECTION A-A



SECTION B-B




POOL PLAN

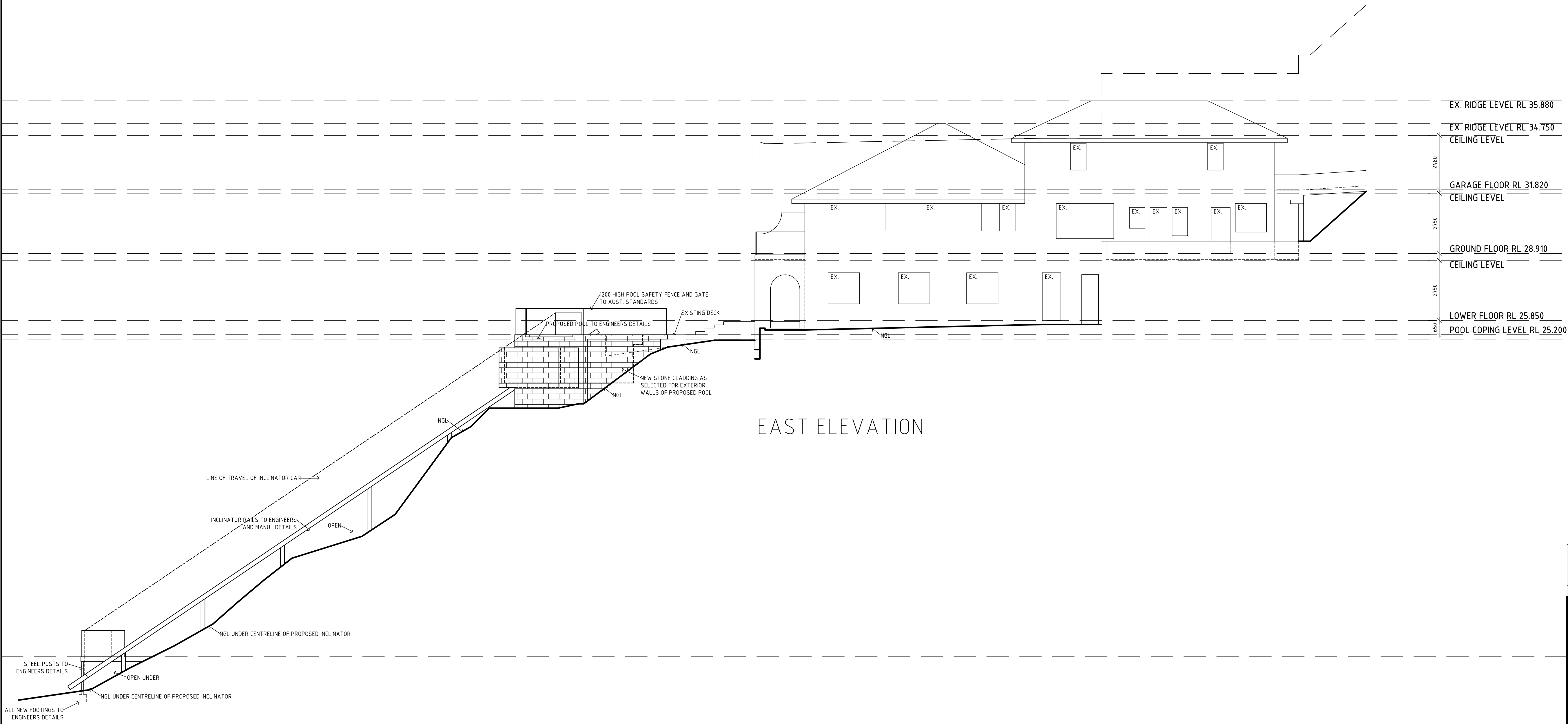


SOUTH ELEVATION

LOT 178
DP 15376

DEVELOPMENT APPLICATION		A	06.05.2019
AMENDED		ISSUE	BY: DATE:
			
A.B.N. 14 721 765 945 30 Sunnymead Close Asquith N.S.W. 2077 Mobile: 0412 581 313 Email: info@robcrumpdesign.com.au			
TRIPP RESIDENCE ALTERATIONS AND ADDITIONS 271 WHALE BEACH ROAD WHALE BEACH NSW 2107			
Scale: 1:100 @ A1 plot size		Date: 06 May 2019	
Job No: 2480/03		ISSUE:	
DRAWN	CHECKED	ISSUE:	
R.C.	R.C.	R.C.	

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DEVELOPMENT APPLICATION	A	06.05.2019
AMENDED:	ISSUE:	BY: DATE:



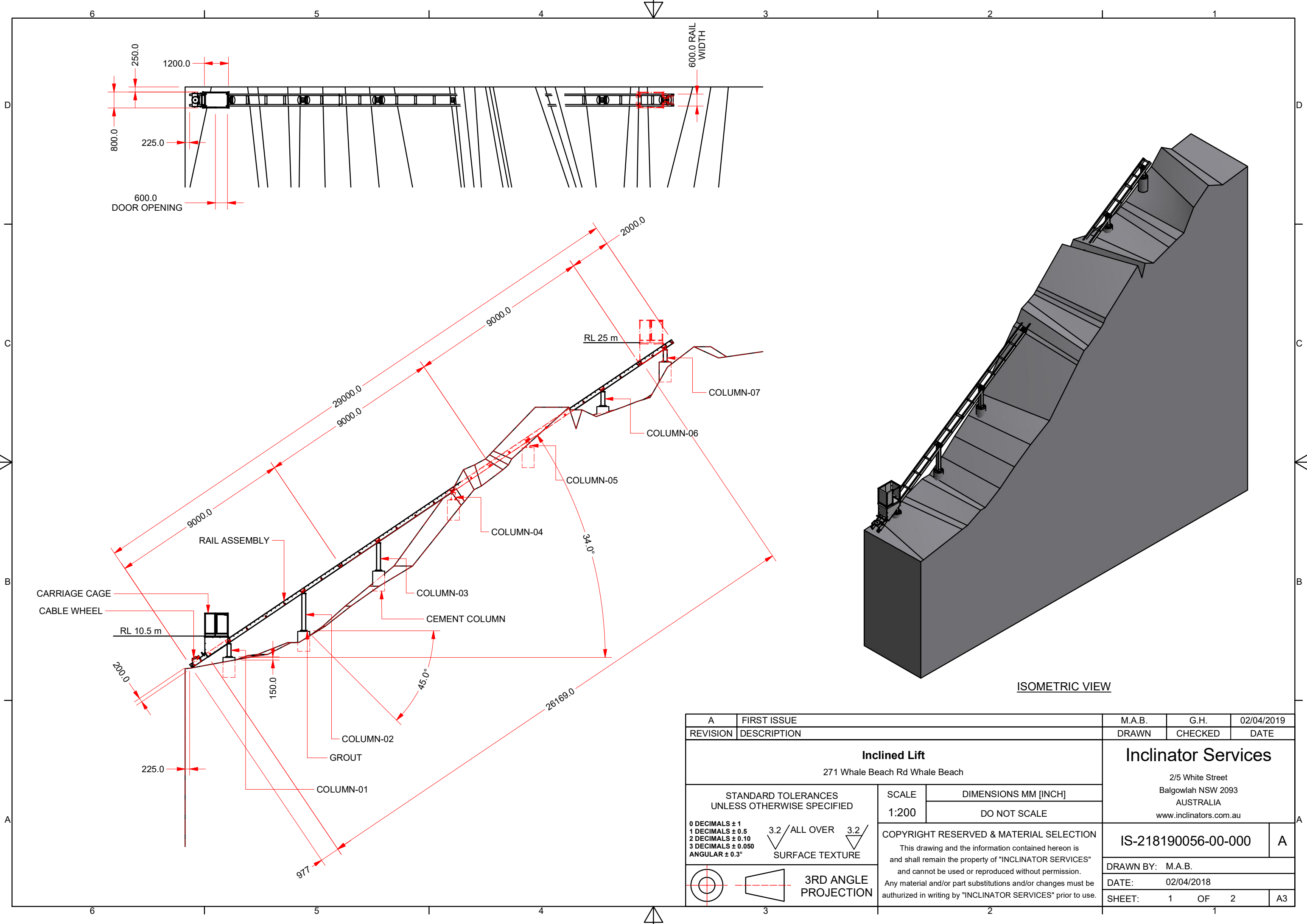
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TRIPP RESIDENCE
ALTERATIONS AND ADDITIONS
271 WHALE BEACH ROAD
WHALE BEACH NSW 2107

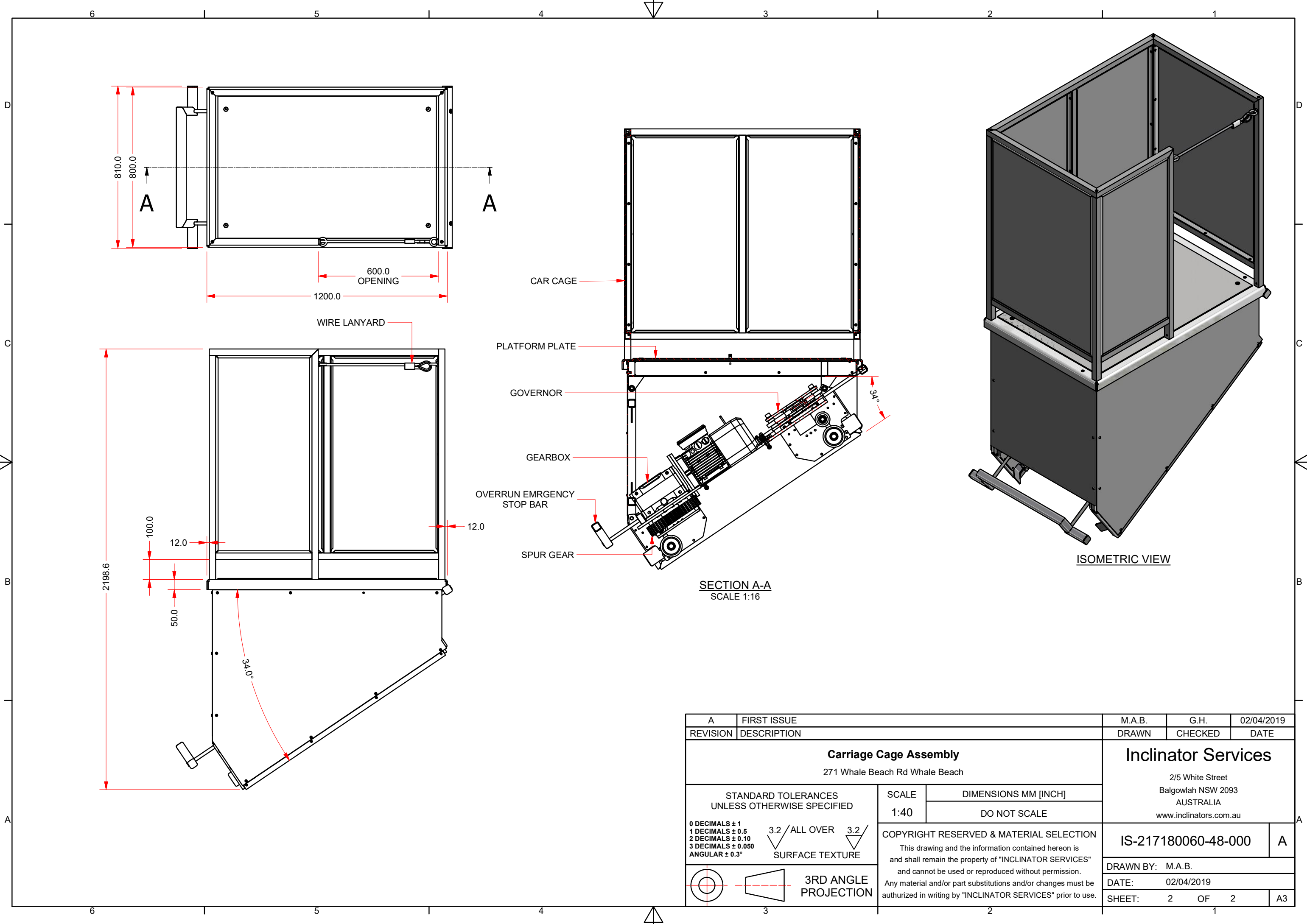
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Job No: 2480/04

DRAWN	CHECKED	ISSUE:
R.C.	R.C.	



ISOMETRIC VIEW

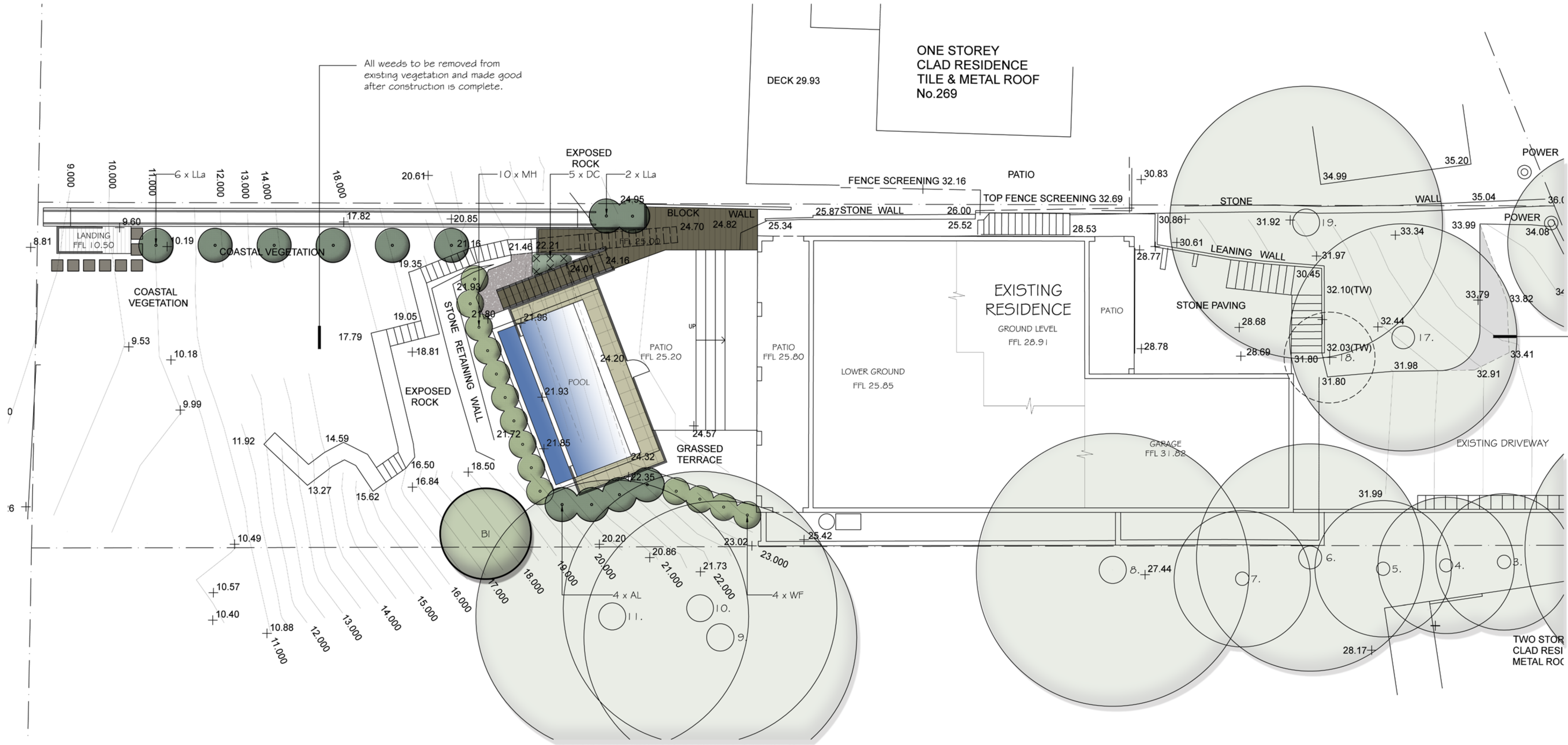
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REVISION		DESCRIPTION		DRAWN		CHECKED		DATE		
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<div>STANDARD TOLERANCES UNLESS OTHERWISE SPECIFIED</div> <div>0 DECIMALS ± 1</div> <div>1 DECIMALS ± 0.5</div> <div>2 DECIMALS ± 0.10</div> <div>3 DECIMALS ± 0.050</div> <div>ANGULAR ± 0.3°</div> <div><div><div>3.2</div><div>ALL OVER</div><div>3.2</div></div><div>SURFACE TEXTURE</div></div>		SCALE	DIMENSIONS MM [INCH]		<div>COPYRIGHT RESERVED & MATERIAL SELECTION</div> <div>This drawing and the information contained hereon is and shall remain the property of "INCLINATOR SERVICES" and cannot be used or reproduced without permission.</div> <div>Any material and/or part substitutions and/or changes must be authorized in writing by "INCLINATOR SERVICES" prior to use.</div>					
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						DRAWN BY: M.A.B.				
						DATE: 02/04/2018				
						SHEET: 1		OF 2	A3	
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A		FIRST ISSUE		M.A.B.		G.H.		02/04/2019						
REVISION		DESCRIPTION			DRAWN		CHECKED		DATE					
<div>Carriage Cage Assembly</div> <div>271 Whale Beach Rd Whale Beach</div>					<div>Inclinator Services</div> <div>2/5 White Street</div> <div>Balgowlah NSW 2093</div> <div>AUSTRALIA</div> <div>www.inclinators.com.au</div>									
STANDARD TOLERANCES UNLESS OTHERWISE SPECIFIED			SCALE	DIMENSIONS MM [INCH]							<div>COPYRIGHT RESERVED & MATERIAL SELECTION</div> <div>This drawing and the information contained hereon is and shall remain the property of "INCLINATOR SERVICES" and cannot be used or reproduced without permission.</div> <div>Any material and/or part substitutions and/or changes must be authorized in writing by "INCLINATOR SERVICES" prior to use.</div>			
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						DRAWN BY: M.A.B.								
						DATE: 02/04/2019								
<div><div><div><div></div><div></div><div></div><div></div></div><div></div></div><div>3RD ANGLE PROJECTION</div></div>						SHEET: 2 OF 2				<div>A3</div>				

LEGEND

- + 55.28 EXISTING LEVELS
- + 65.20 PROPOSED LANDSCAPE LEVELS
- EXISTING TREES TO BE RETAINED
- EXISTING TREES TO BE REMOVED
- PAVING TO ARCHITECT DETAILS
- STEPPING STONES



Existing turning bay to be widened. Garden to be made good after construction is complete.

Verify all dimensions on site before commencing construction or ordering materials. Verify the dimensions of all manufactured products before installation. Use figured dimensions in preference to scaled dimensions. Report any discrepancies to the Landscape Architect for a decision before work commences.

SCHEDULE OF PLANT MATERIAL

CODE	BOTANICAL NAME	COMMON NAME	QUANTITY	MATURE HEIGHT	CONTAINER SIZE	STAKES
AL	Acacia longifolia var. sophorae	Sydney Golden Wattle	4	4m	200mm	-
BI	Banksia integrifolia	Coastal Banksia	1	7m	45 litre	2
DC	Dianella caerulea	Paroo Lily	5	0.4m	140mm	-
LLa	Leptospermum laevigatum	Coastal Tea Tree	8	4m	200mm	-
MH	Melaleuca hypericifolia	Paperbark	10	3m	200mm	-
WF	Westringia frutescens	Coastal Rosemary	4	2m	200mm	-

All of the plants in this schedule have been selected from a list of indigenous Shale Slopes: Coastal Heaths species list in Pittwater Native Garden Booklet.



Acacia longifolia var. sophorae



Banksia integrifolia



Dianella caerulea



Leptospermum laevigatum



Melaleuca hypericifolia



Westringia frutescens

NOTES

This plan is to be read in conjunction with all documentation prepared by Rob Crump Design.



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project

Proposed Additions

271 Whale Beach Road,
Whale Beach

drawing

Landscape Plan

client

-

date

May 2019

job.dwg no.
63.19/154

designed by
IJ

scale

1:100 @ A1

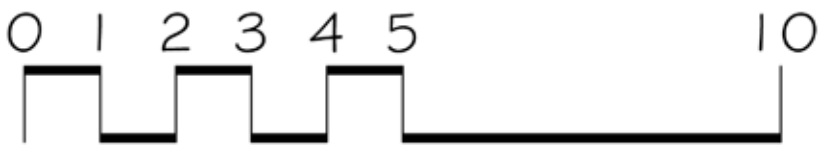
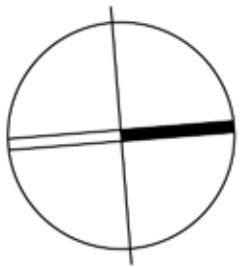
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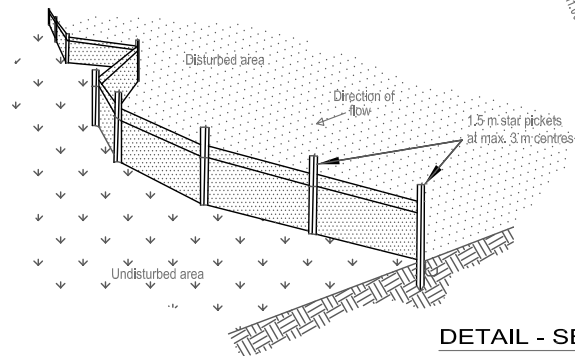
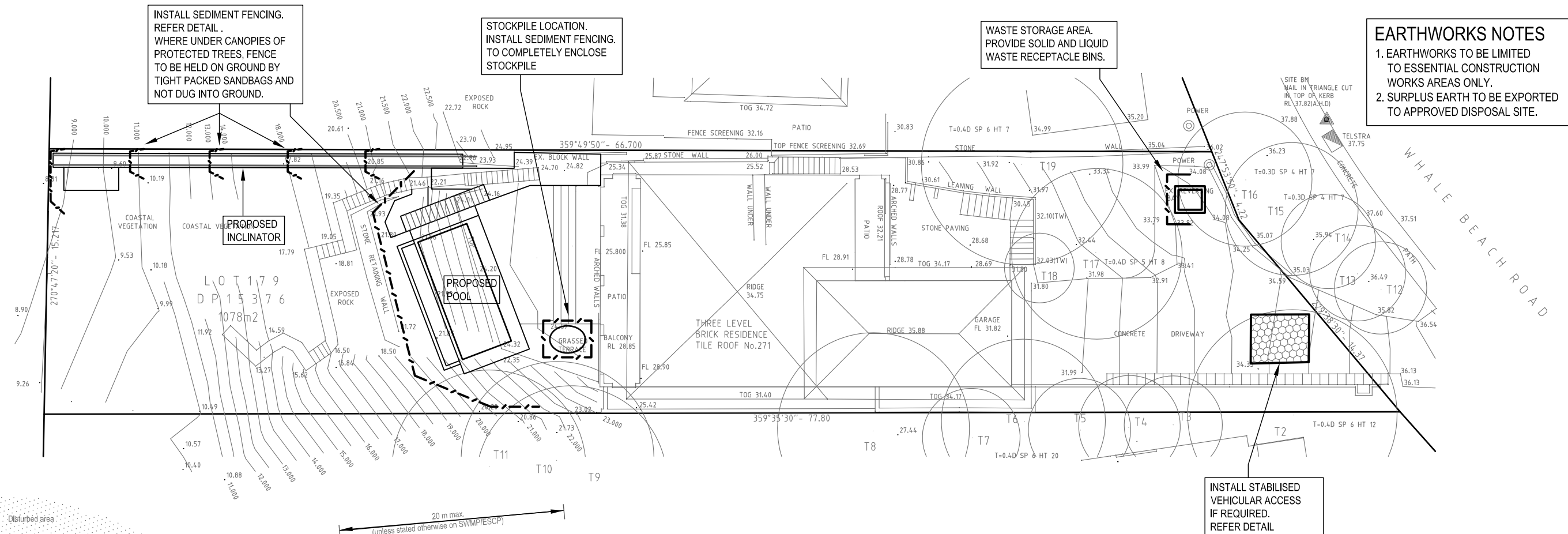
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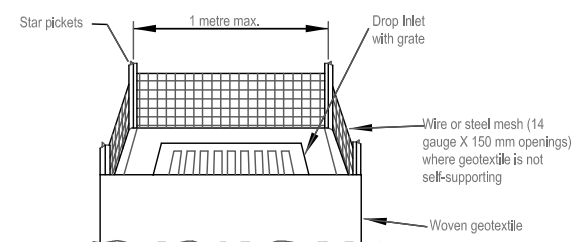
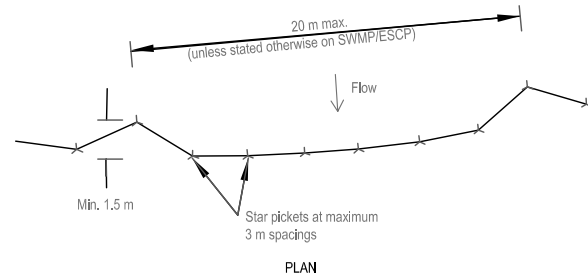
drawn by

HL

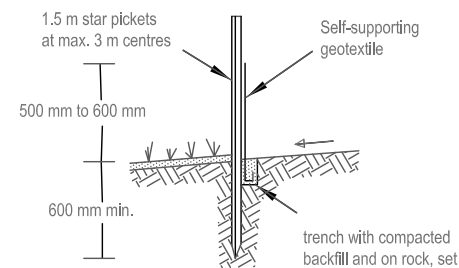




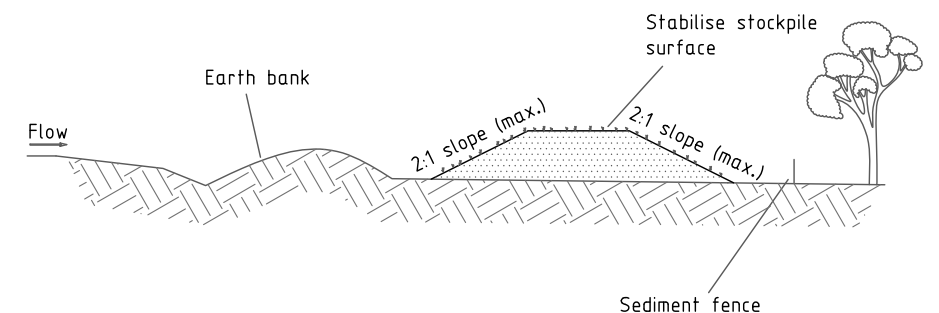
DETAIL - SEDIMENT FENCING
(SOURCE: "SOILS AND CONSTRUCTION", LANDCOM, 2004)



DETAIL PIT PROTECTION
(SOURCE: "SOILS AND CONSTRUCTION", LANDCOM, 2004)



DETAIL - SEDIMENT FENCING
(SOURCE: "SOILS AND CONSTRUCTION", LANDCOM, 2004)



TYPICAL STOCKPILE DETAIL
(SOURCE: "SOILS AND CONSTRUCTION", LANDCOM, 2004)

GENERAL NOTES

1. THE EROSION AND SEDIMENT CONTROL MEASURES SHOWN IN THIS PLAN ARE CONCEPT MEASURES ONLY AND IT IS THE RESPONSIBILITY OF THE SITE SUPERINTENDENT TO ENSURE THAT ALL CONSTRUCTION WORKS PROCEED IN ACCORDANCE WITH THE RELEVANT CODES INCLUDING "MANAGING URBAN STORMWATER - SOILS AND CONSTRUCTION, VOLUME 1" (THE BLUE BOOK, LANDCOM, 2004) AND THE LOCAL COUNCIL'S EROSION CONTROL POLICY AND THE DEVELOPMENT CONSENT IRRESPECTIVE OF THE MEASURES SHOWN IN THIS PLAN.

LAND DISTURBANCE NOTES

2. DISTURBANCE TO BE LIMITED TO 2 METRES MINIMUM AND 5 METRES MAXIMUM FROM ESSENTIAL WORKS.
3. ACCESS TO THE SITE TO BE LIMITED TO A SINGLE LOCATION WHICH IS CLEARLY MARKED AND FENCED AS REQUIRED.
4. ENTRY TO LAND NOT AFFECTED BY ESSENTIAL WORKS TO NOT BE PERMITTED AND BE SUITABLY PROTECTED BY BARRIER FENCING AS REQUIRED.

INSPECTION AND MAINTENANCE NOTES

16. SITE SUPERINTENDENT TO INSPECT SITE WEEKLY AND AFTER EVERY STORM EVENT FOR:
 - i. EROSION CONTROL MEASURES IN WORKING ORDER.
 - ii. ASSESS AND REMOVE SEDIMENT ACCUMULATION.
 - iii. DISTURBED/REHABILITATED AREAS HAVE ADEQUATE GROUND COVER.
 - iv. ASSESS EFFECTIVENESS AND INSTALL ADDITIONAL EROSION/SEDIMENT CONTROL MEASURES AS REQUIRED.

STAGING NOTES

5. ALL WORKS TO GENERALLY BE STAGED AS FOLLOWS:
 - i. INSTALL SEDIMENT AND BARRIER FENCING.
 - ii. INSTALL STABILISED VEHICULAR SITE ACCESS.
 - iii. INSTALL DIVERSION DRAINS AS REQUIRED.
 - iv. INSTALL GEOTEXTILE INLET FILTERS TO DRAINAGE POINTS AND OTHER EROSION CONTROL MEASURES AS REQUIRED.
 - v. CLEAR SITE AND STOCKPILE TOPSOIL AS REQUIRED.
 - vi. UNDERTAKE ESSENTIAL CONSTRUCTION WORKS.
 - vii. REHABILITATE AND REVEGETATE EXPOSED SURFACES AS SOON AS PRACTICABLE.
 - viii. REMOVE SEDIMENT CONTROL MEASURES AFTER COMPLETION OF PERMANENT LANDSCAPING WORKS.
 - ix. REVIEW, REPAIR, UPGRADE OR ADD EROSION CONTROL MEASURES WEEKLY AND AFTER EVERY STORM EVENT.

WASTE CONTROL NOTES

12. PROVIDE WATERTIGHT CHEMICAL RESISTANT RECEPTACLES FOR LIQUID WASTE DISPOSAL SUCH AS CONCRETE AND MORTAR SLURRIES, ACIDS AND PAINTS. ALSO PROVIDE GENERAL WASTE RECEPTACLES.
13. WASTE REMOVAL SERVICES TO BE PROVIDED AT LEAST WEEKLY.
14. ALL WASTE TO BE PLACED WITHIN CONTAINMENT BUNDS OR FENCING TO PREVENT POLLUTION RUNOFF.
15. PROVIDE VEHICLE WASHDOWN AND MAINTENANCE AREA CONTAINED WITHIN SUITABLE BUNDS/FENCING.

SEDIMENT CONTROL NOTES

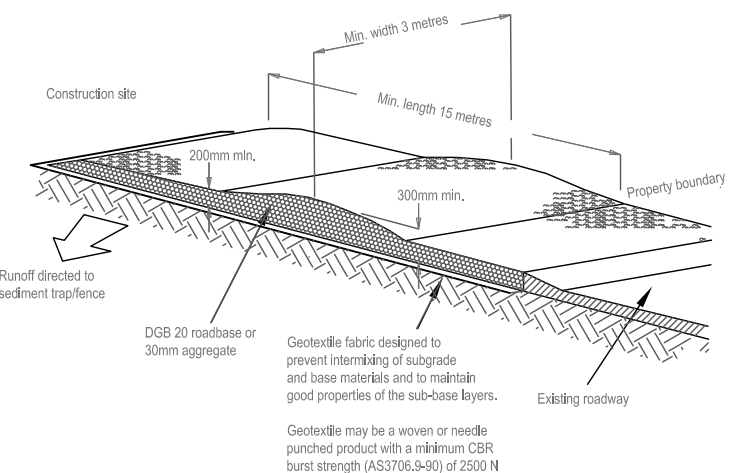
6. INSTALL SEDIMENT FENCES AS SHOWN ON PLAN AND/OR WHERE REQUIRED AS DETERMINED BY SITE SUPERINTENDENT.
7. DO NOT PLACE STOCKPILES OR DISTURB LAND WITHIN 5 METRES OF AREAS SUBJECT TO HIGH VELOCITY CONCENTRATED OVERLAND FLOW.
8. EARTH BATTERS TO HAVE MINIMUM PRACTICABLE GRADIENT.

REHABILITATION NOTES

9. STOCKPILES TO HAVE MINIMUM GROUND COVER OF 60% WITHIN 10 WORKING DAYS OF PLACEMENT.
10. ALL DISTURBED LAND TO HAVE MINIMUM GROUND COVER OF 50% WITHIN 20 WORKING DAYS OF EXPOSURE.
11. FOR DISTURBED LAND SUBJECT TO SHEET FLOW USE TEMPORARY GROUND COVER SPECIES SUCH AS JAPANESE MILLET AND OATS AT 200 kg/ha.

LEGEND

---	SEDIMENT FENCE
B — B	BARRIER FENCE
□	DRAINAGE PIT PROTECTION
■	STABILISED SITE ACCESS
□	WASTE STORAGE AREA



DETAIL - STABILISED VEHICULAR ACCESS
(SOURCE: "SOILS AND CONSTRUCTION", LANDCOM, 2004)

A	18.05.2019	DA ISSUE
ISS	DATE	AMENDMENT

ARCHITECT	ARCH. REF : 2480
ROB CRUMP DESIGN	
OWNER	
TRIPP	
LGA	NORTHERN BEACHES COUNCIL

StormCivil

Consulting Engineers
Civil & Environmental,
Stormwater Management.

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Cowan NSW 2081
ph/fax (02) 9456 7233
mobile : 0424023047
mark@stormcivil.com.au

Pty Ltd. ABN 71 612 151 461

DWG TITLE	EROSION AND SEDIMENT CONTROL PLAN
PROJECT TITLE	PROPOSED ALTERATIONS AND ADDITIONS DEVELOPMENT Lot 179, No 271 WHALE BEACH ROAD, WHALE BEACH

StormCivil		APPROVED ON BEHALF OF STORMCIVIL PTY LTD	
JOB No	DWG No	No IN SET	ISSUE
303216	E1	1	A