



Calculus requirements							Prerequisite for Calculus I	Prerequisite for Physics I and II	Prerequisite for Chemistry
Calculus number	Calculus description	Hours of class per week	Days/sections/ range (p)	Quizzes/average score (p)	Writing score (p)	Final and class type			
M3-12	Calculus I	1.25	0	0	none	discrete average range 60-70 range 50-80 writing 60-70 discrete 1-20 range 10-30			
M3-13	Calculus II	1.75	0	0	none	discrete average range 60-70 range 50-80 writing 60-70 discrete 1-20 range 10-30			
M3-15	Calculus III	2.00	0	0	none	discrete average range 60-70 range 50-80 writing 60-70 discrete 1-20 range 10-30			
M3-16	Calculus IV	2.50	0	0	none	discrete average range 60-70 range 50-80 writing 60-70 discrete 1-20 range 10-30			

Nominated Architect Mark Korgul No. 6221 **Studio** 9977 1076 **Address** Level 1, 167 Pittwater Road Manly NSW 2095

ALL WORKS TO BE IN ACCORDANCE WITH AUSTRALIAN STANDARDS, THE BUILDING CODE OF AUSTRALIA, OTHER RELEVANT CODES AND WITH MANUFACTURERS INSTRUCTIONS.

DO NOT SCALE OFF DRAWING. VERIFY ALL DIMENSIONS
ON SITE PRIOR TO CONSTRUCTION.

THE ARCHITECT TO BE IMMEDIATELY NOTIFIED OF ANY DISCREPANCIES.

 EXISTING WALL / FLOOR / CEILING
 NEW WALL / FLOOR / CEILING
 TO BE DEMOLISHED

DA DRAWING LIST

MODIFICATION TO DEVELOPMENT APPLICATION

FOR ALTERATIONS & ADDITIONS

ISSUE: **E**

E

Calculus requirements							Prerequisite for Calculus I	Prerequisite for Physics I and II	Prerequisite for Chemistry
Calculus number	Calculus description	Hours of class per week	Days/sections/ range (p)	Quizzes/average score (p)	Writing score (p)	Final and class type			
M3-12	Calculus I	1.25	0	0	none	discrete average range 60-70 range 50-80 writing 60-70 discrete 1-20 range 10-30			
M3-13	Calculus II	1.75	0	0	none	discrete average range 60-70 range 50-80 writing 60-70 discrete 1-20 range 10-30			
M3-15	Calculus III	2.00	0	0	none	discrete average range 60-70 range 50-80 writing 60-70 discrete 1-20 range 10-30			
M3-16	Calculus IV	2.50	0	0	none	discrete average range 60-70 range 50-80 writing 60-70 discrete 1-20 range 10-30			

Nominated Architect Mark Korgul No. 6221 **Studio** 9977 1076 **Address** Level 1, 167 Pittwater Road Manly NSW 2095

[illegible]

Calving requirements							Lactation	
Calving number	Season	Age of cow at calving (years)	Optimisation target (g)	Optimisation distance (g)	Feeding time	Weight of given milk (kg)	Peak lactation (kg)	Peak lactation (days)
90.10	SW	3.7	0	0	none	decreased milk yield (g) -1000 (1.5) -1000 (1.5)		
90.10	SW	3.0	0	0	none	decreased milk yield (g) -1000 (1.5) -1000 (1.5)		
90.10	SW	0.5	0	0	none	decreased milk yield (g) -1000 (1.5) -1000 (1.5)		
90.11	SW	0.0	0	0	none	decreased milk yield (g) -1000 (1.5) -1000 (1.5)		
90.04	W	2.76	7	0.5	none	decreased milk yield (g) -1000 (1.5) -1000 (1.5)		

[illegible][illegible]

Existing Impediments					Score on CACAC All Items	Score on CACAC Print & Audio	Comments
Existing impediments to print access, pointing, responses							
Accessibility	Orientation	Area of direct pointing (cm ²)	Disorientations (cm ²)	Disorientations (cm ²)	Identifying pointing	Answered correctly	
001.00	NA	0.00	0	0	Identifying single word area (100 cm ²)	0% (0/10)	
002.00	NA	2.00	0	0	Identifying single word area (100 cm ²)	0% (0/10)	
003.00	NA	0.00	0	0	Identifying single word area (100 cm ²)	0% (0/10)	
004.00	NA	12.00	0	0	Identifying single word area (100 cm ²)	0% (0/10)	
005.00	NA	0.00	0	0	Identifying single word area (100 cm ²)	0% (0/10)	

Glazing requirements							Shade on DA Plan	Shade on EGC/BC Plans & spaces	Inspector's Check
Windows/door number	Orientation	Area of glass including frames (m ²)	Dominant viewing height (m)	Dominant viewing distance (m)	Shading device	Frame and glass type			
W01-14	SE	23.96	2.5	2.3	none	standard aluminium, single-pane, U-value 7.03, SHGC 0.76			
W05-07	NW	2.21	0	0	projector height above all glazing >10.43	standard aluminium, single-pane, U-value 7.03, SHGC 0.76			

Testing requirements		Area of growth inhibition		Over-inhibition testing (3)	Reproducibility difference (3)	Shedding studies	Enteric and faecal excretion	Shed in faeces	Time to faecal excretion	Colony counts
0.012	NA	0.3	0	0	0	no oral shedding in any group	faecal excretion in all groups (range 10 ² - 10 ⁶ CFU/g faeces)	0	0	0
0.015	NA	0.3	0	0	0	no oral shedding in any group	faecal excretion in all groups (range 10 ² - 10 ⁶ CFU/g faeces)	0	0	0
0.018	NA	0.25	0	0	0	faecal excretion in all groups (range 10 ² - 10 ⁶ CFU/g faeces)	faecal excretion in all groups (range 10 ² - 10 ⁶ CFU/g faeces)	0	0	0
0.024	NA	0.75	0	0	0	faecal excretion in all groups (range 10 ² - 10 ⁶ CFU/g faeces)	faecal excretion in all groups (range 10 ² - 10 ⁶ CFU/g faeces)	0	0	0
0.036	NA	10.00	0	0	0	faecal excretion in all groups (range 10 ² - 10 ⁶ CFU/g faeces)	faecal excretion in all groups (range 10 ² - 10 ⁶ CFU/g faeces)	0	0	0

[illegible][illegible]

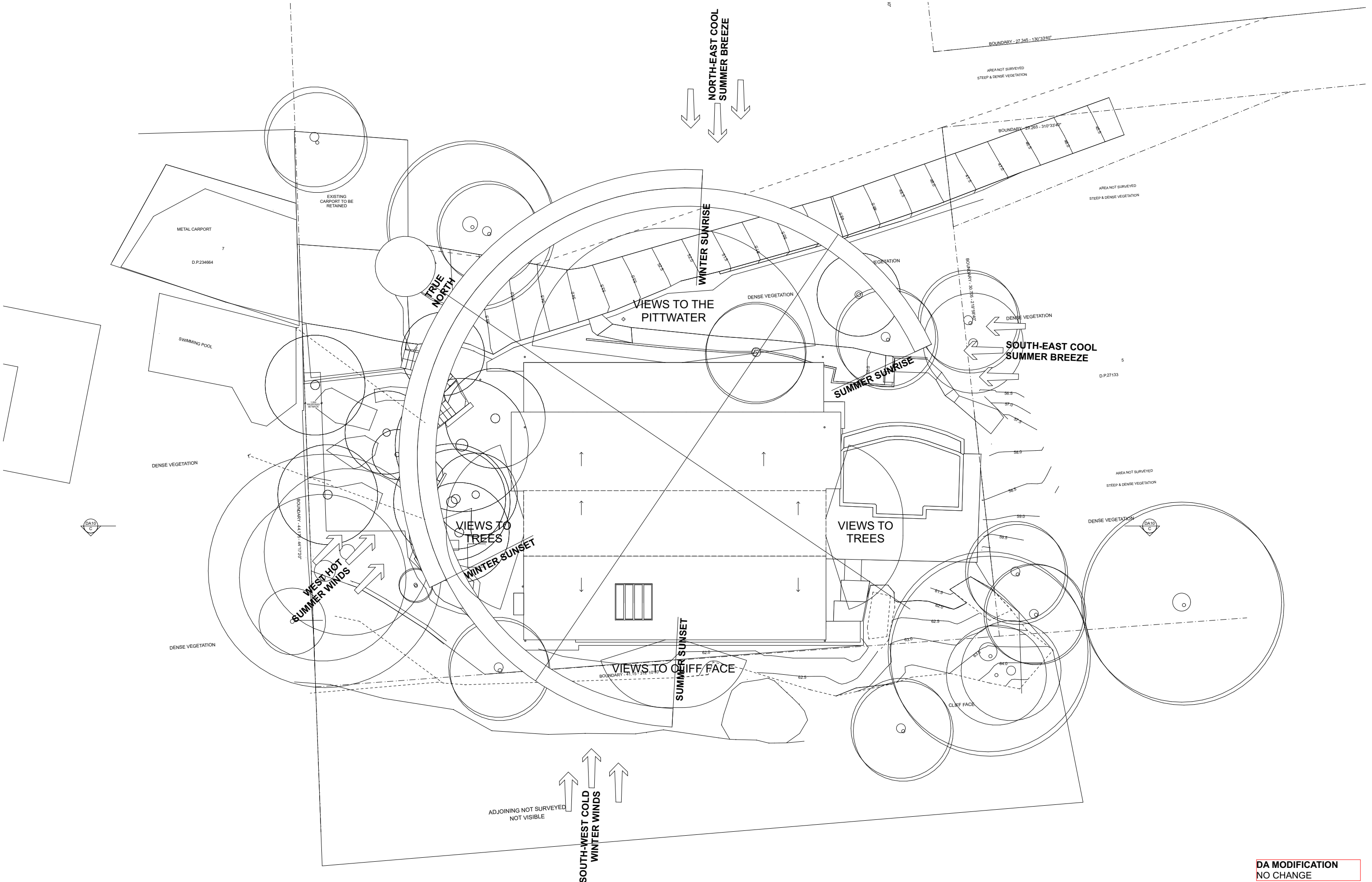
Legend

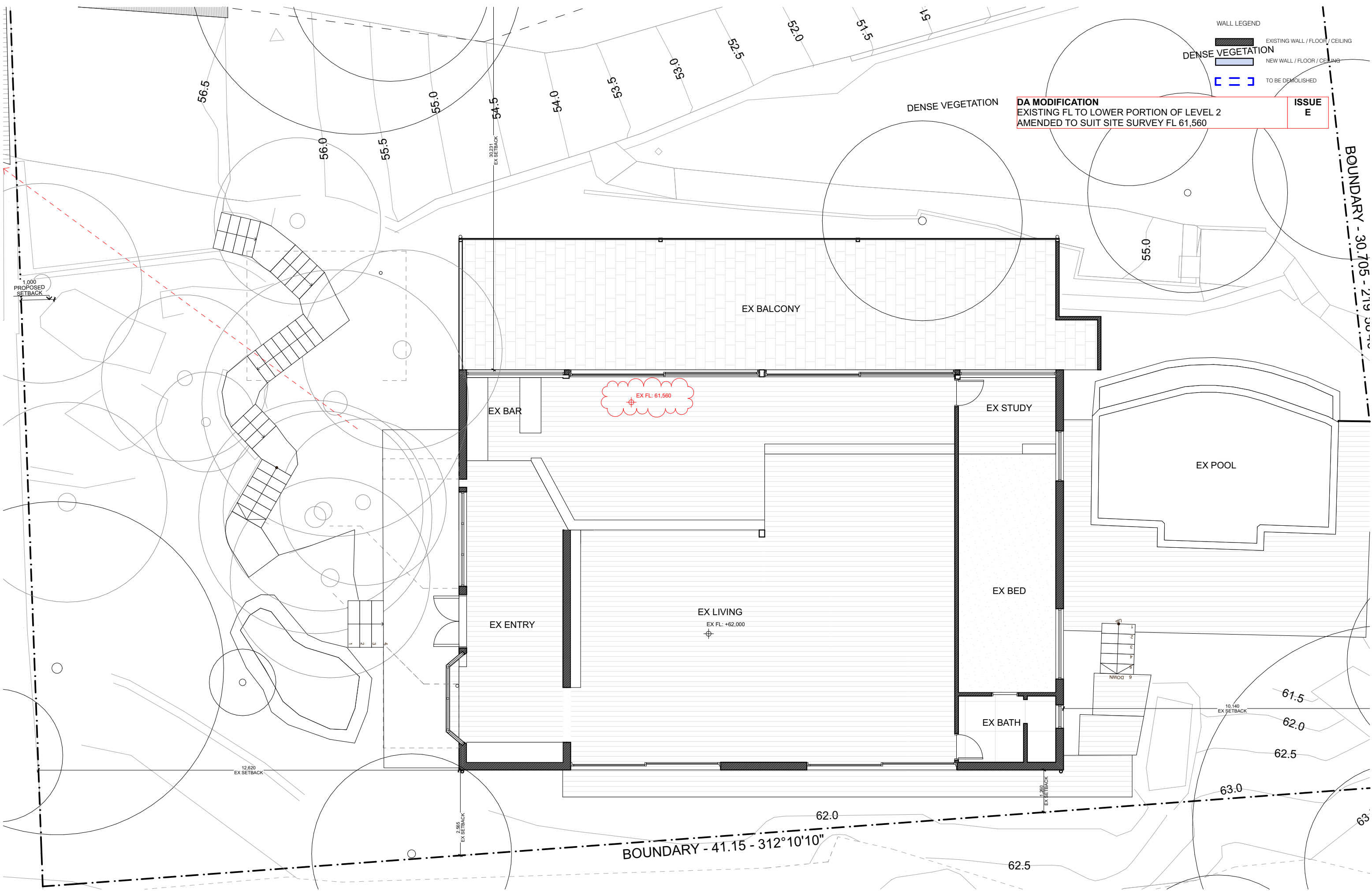
In these constraints, "applicant" means the person carrying out the development.

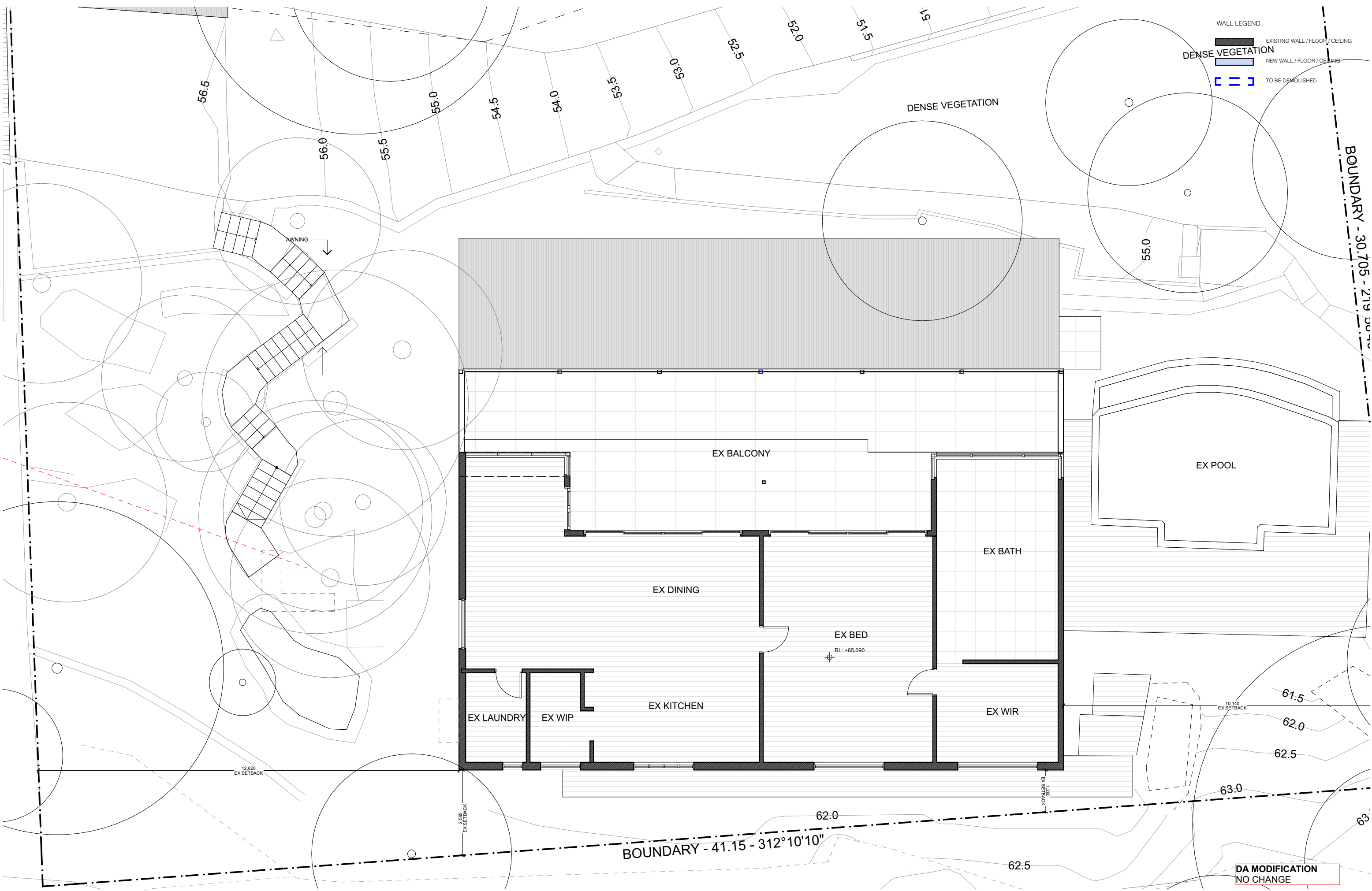
Constraints identified with in the "Site or on-Plan" column must be shown on the plans accompanying the development application for the proposed development if a development application is to be submitted for the proposed development.

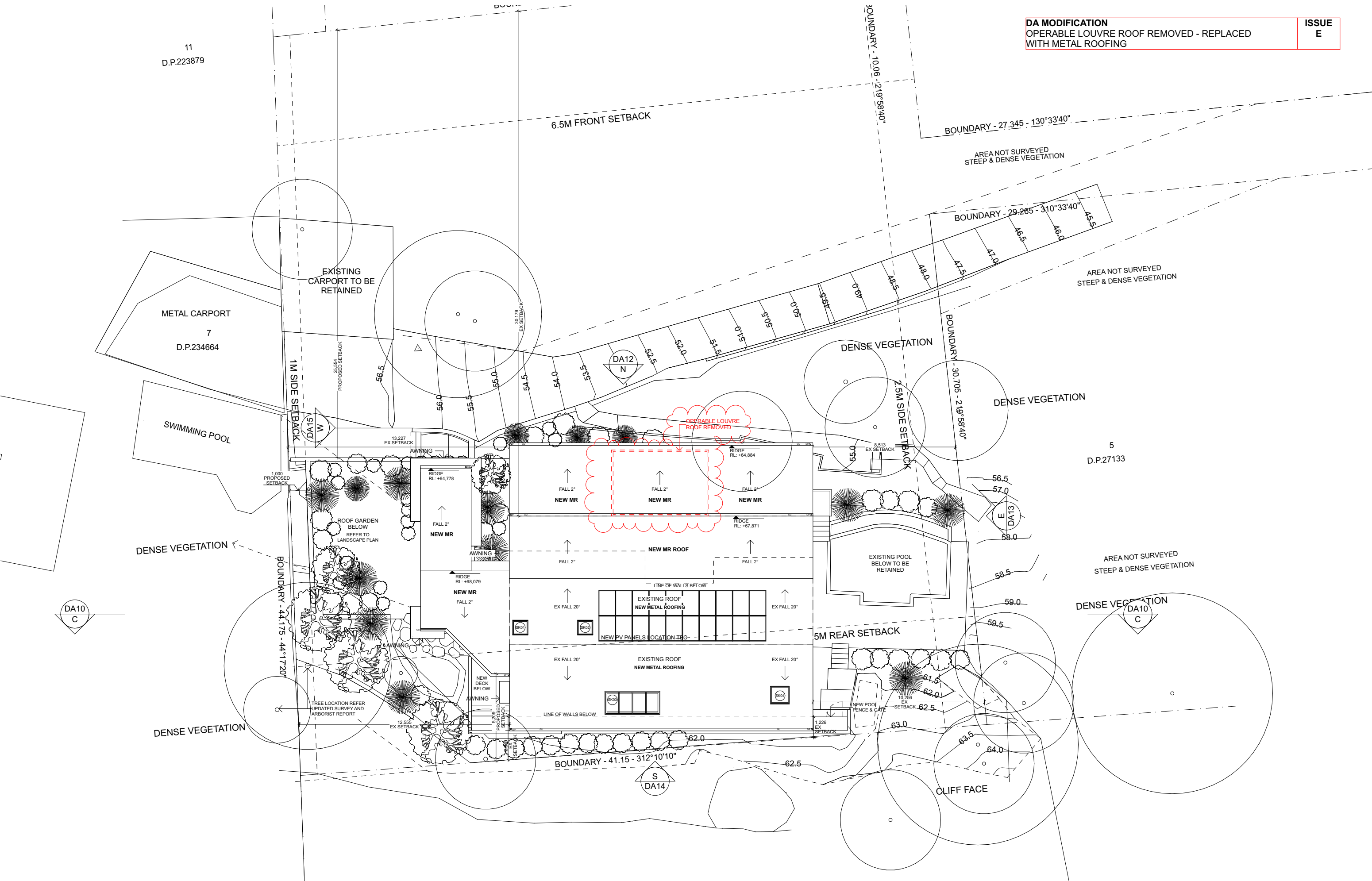
Constraints identified with in the "Site or on-CCDC plan" column must be shown on the plans and specifications accompanying the application for a construction certificate if a construction development application for the proposed development.

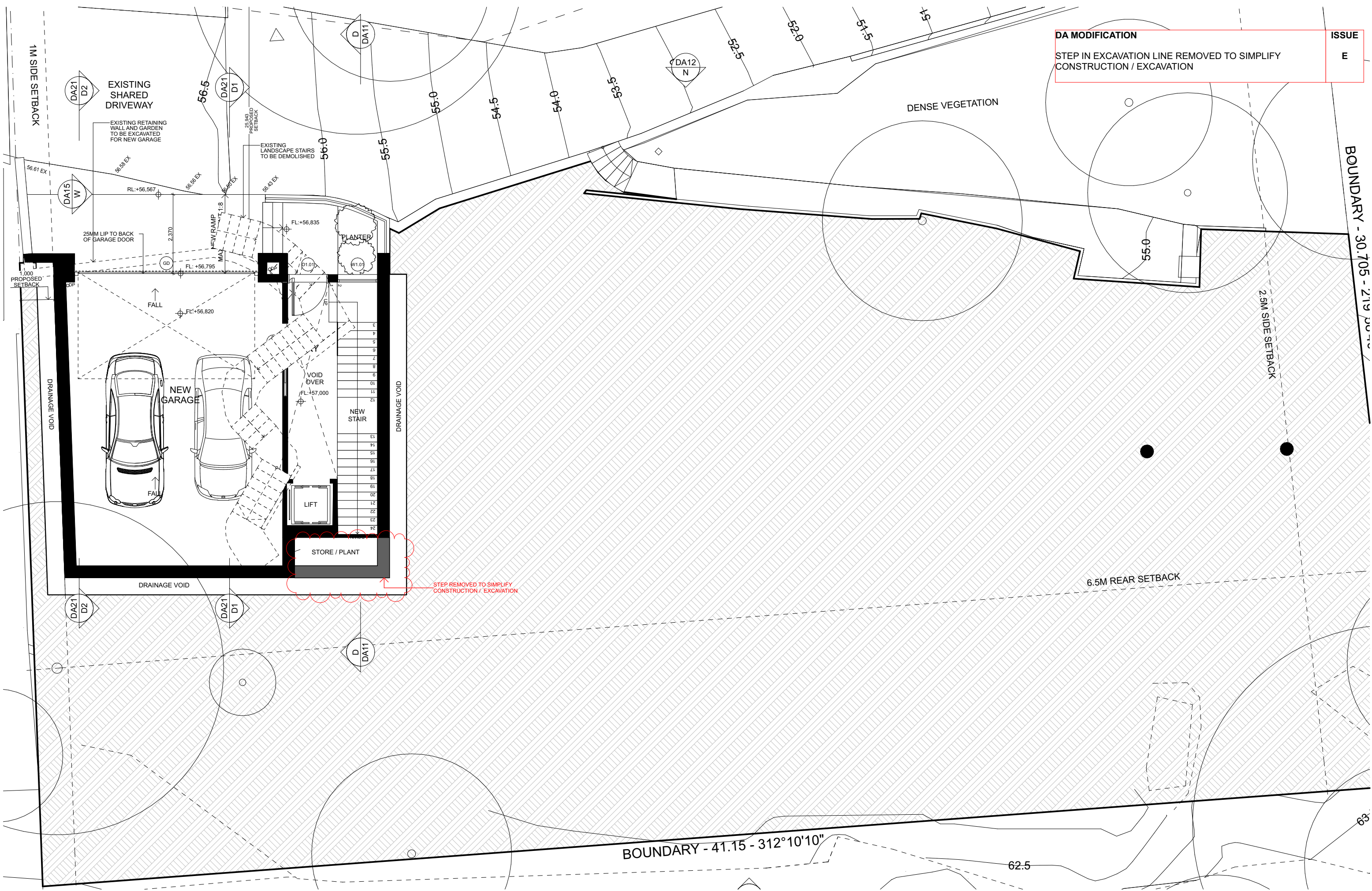
Constraints identified with  in the "Confer check" column must be certified by a certifying authority as having been fulfilled, before a final occupation certificate for the development is issued.



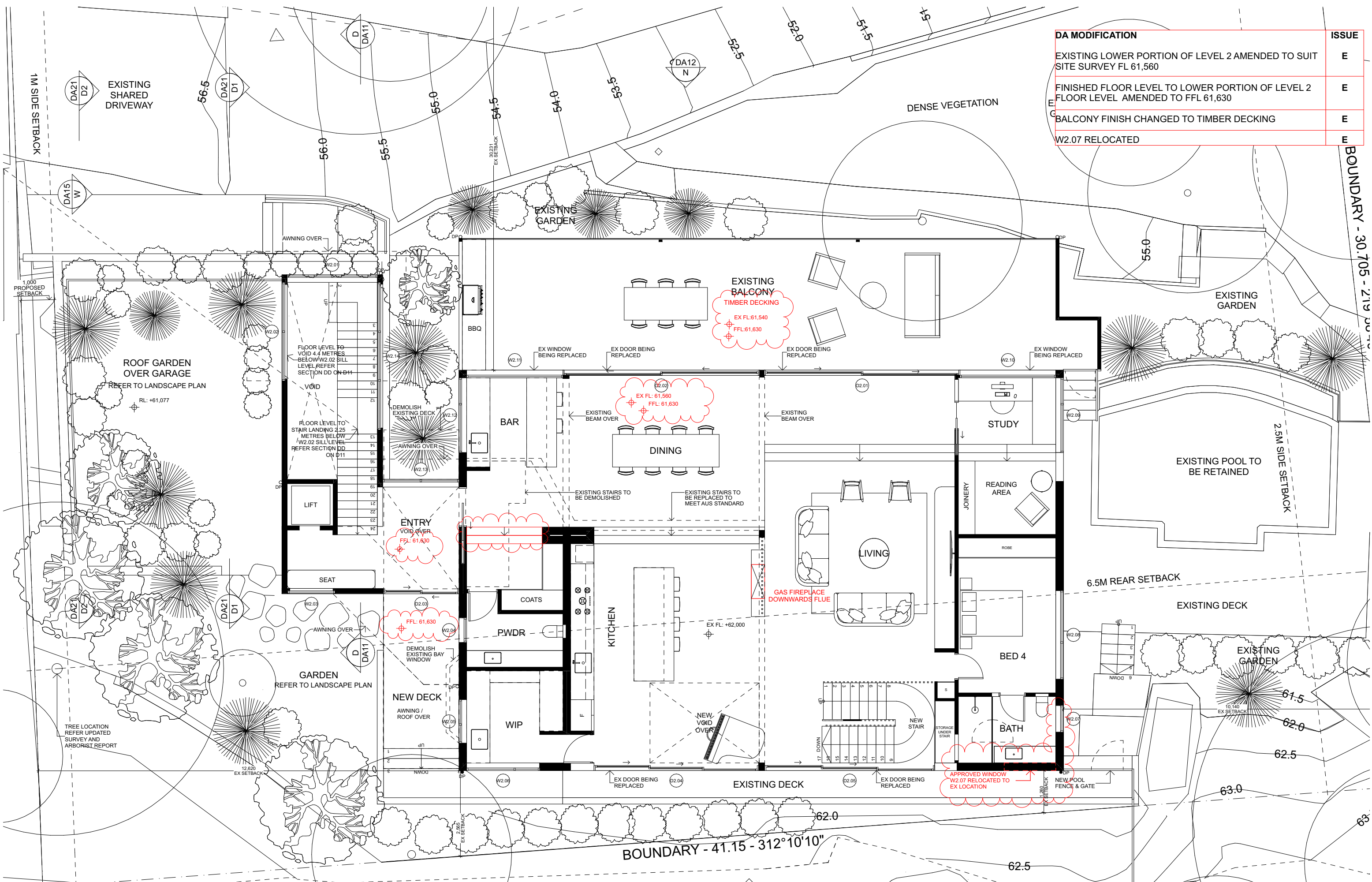






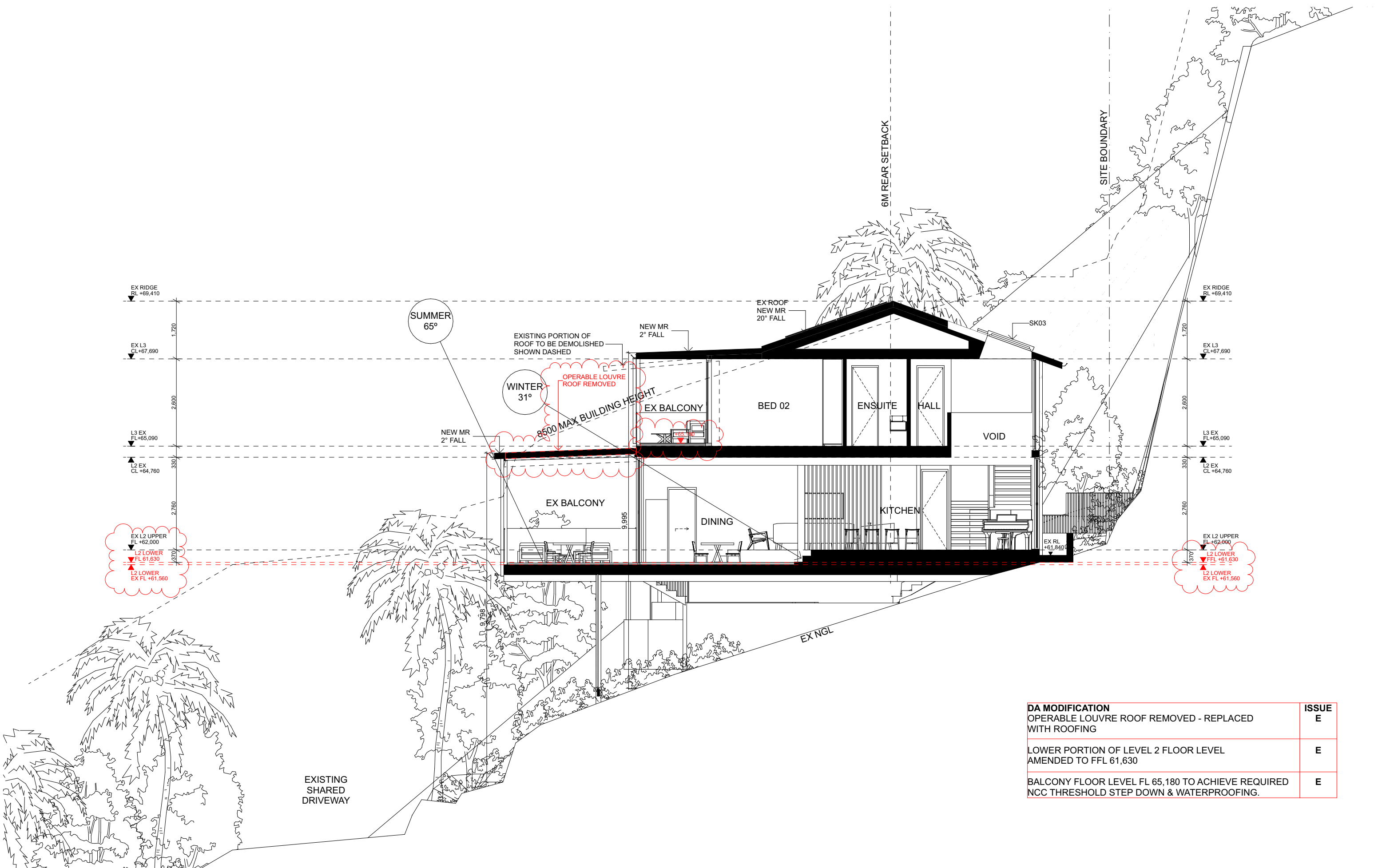


DA MODIFICATION	ISSUE
STEP IN EXCAVATION LINE REMOVED TO SIMPLIFY CONSTRUCTION / EXCAVATION	E

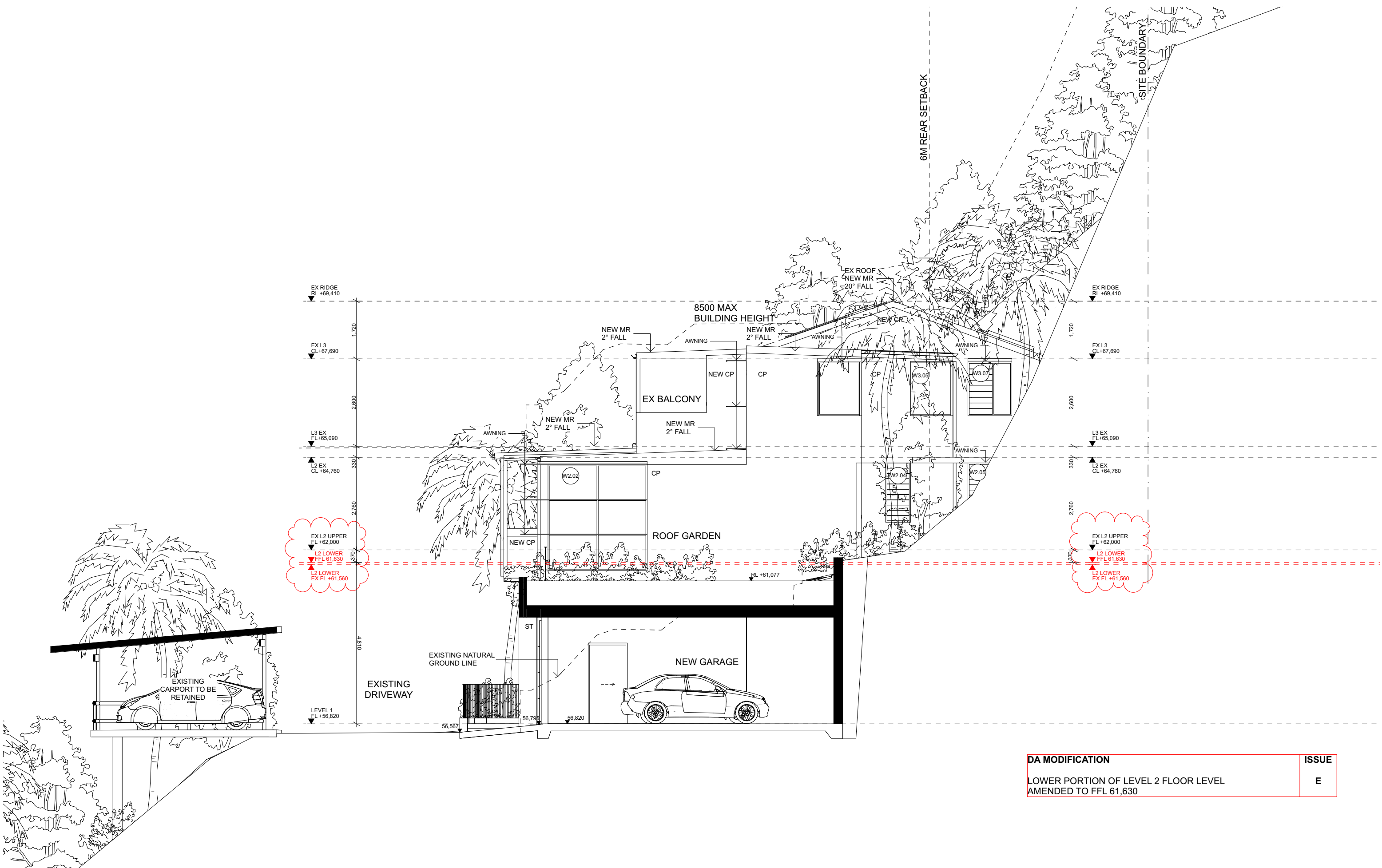


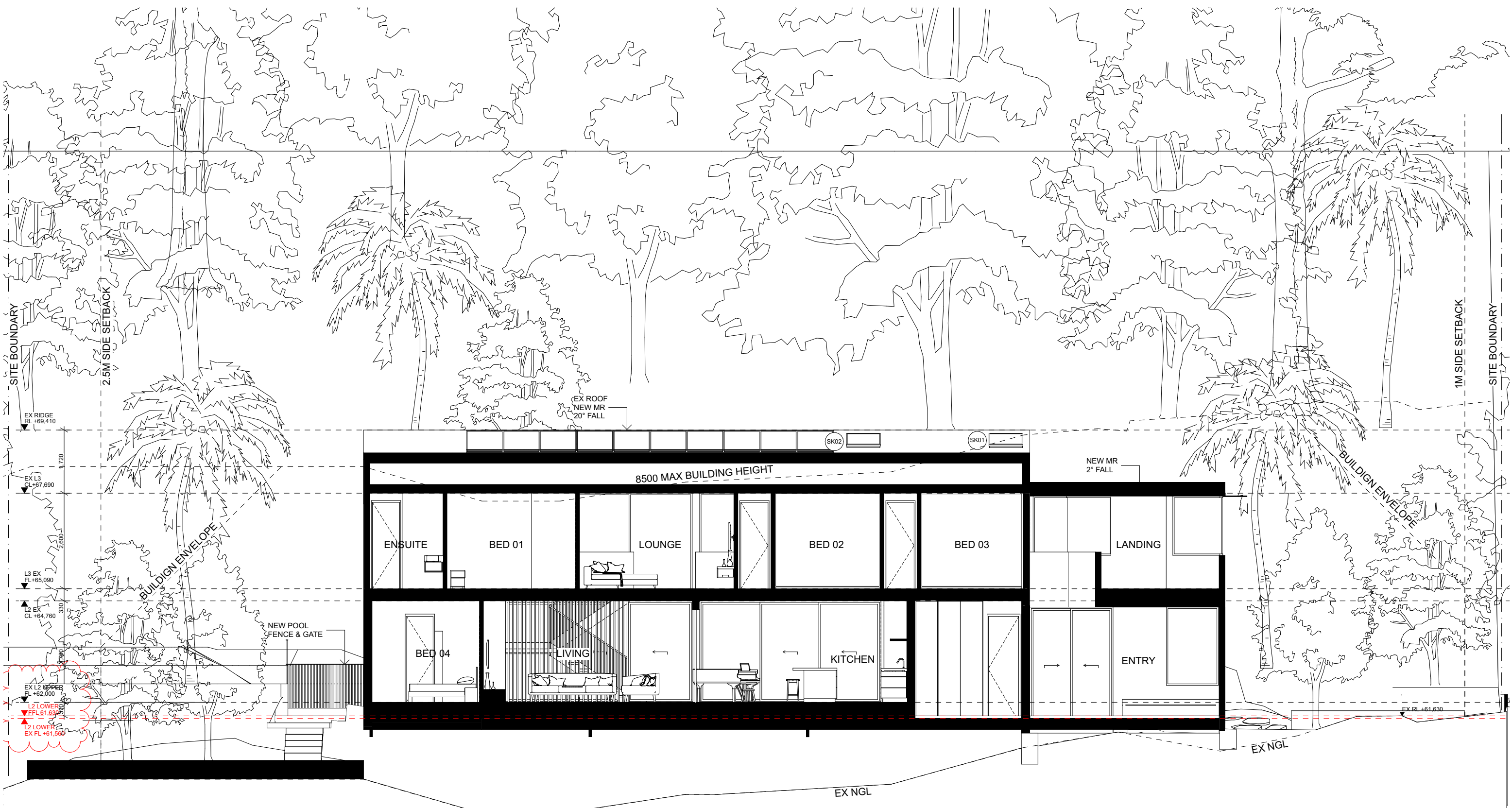
DA MODIFICATION	ISSUE
EXISTING LOWER PORTION OF LEVEL 2 AMENDED TO SUIT SITE SURVEY FL 61,560	E
FINISHED FLOOR LEVEL TO LOWER PORTION OF LEVEL 2 FLOOR LEVEL AMENDED TO FFL 61,630	E
BALCONY FINISH CHANGED TO TIMBER DECKING	E
W2.07 RELOCATED	E



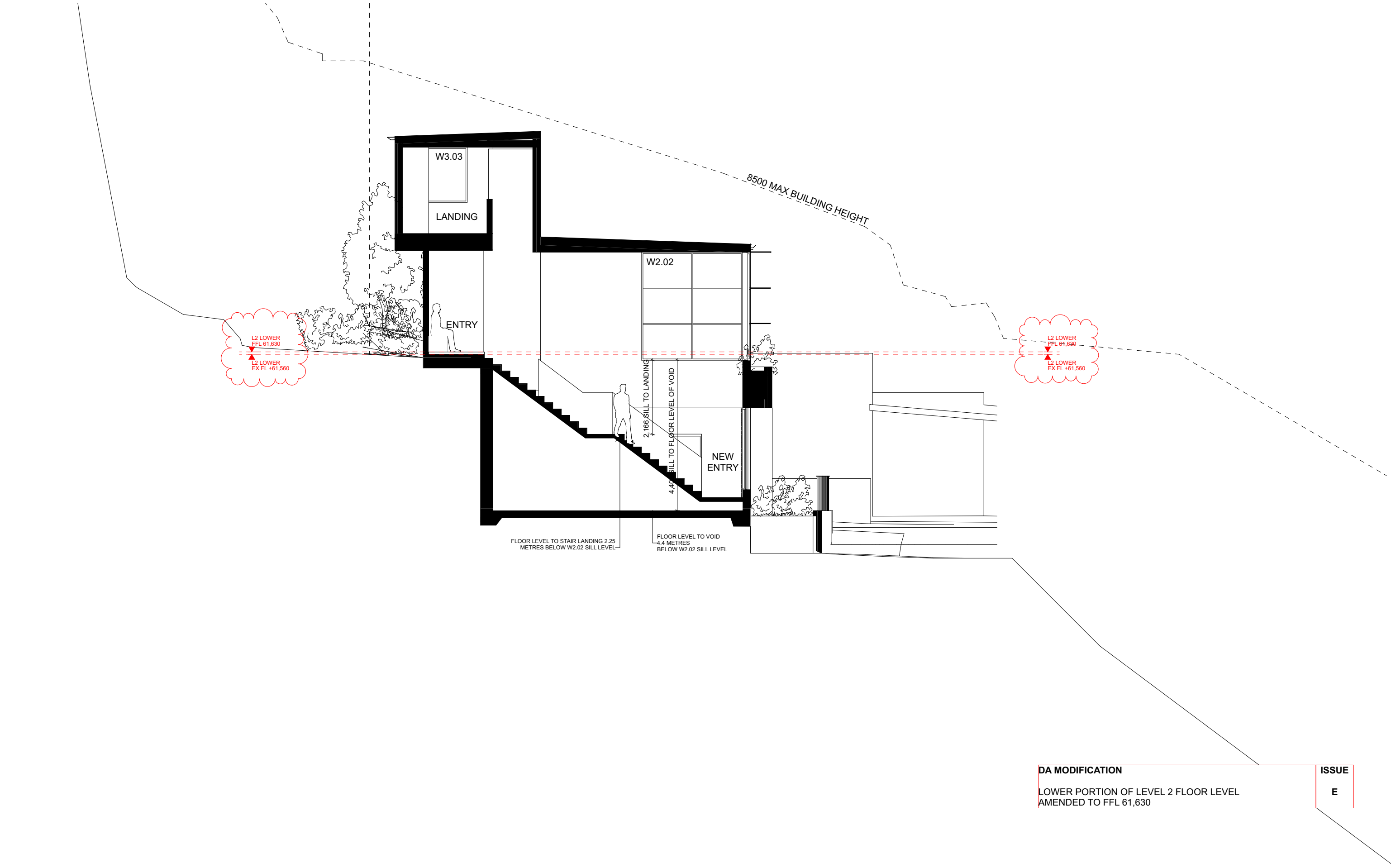


DA MODIFICATION OPERABLE LOUVRE ROOF REMOVED - REPLACED WITH ROOFING	ISSUE E
LOWER PORTION OF LEVEL 2 FLOOR LEVEL AMENDED TO FFL 61,630	E
BALCONY FLOOR LEVEL FL 65,180 TO ACHIEVE REQUIRED NCC THRESHOLD STEP DOWN & WATERPROOFING.	E

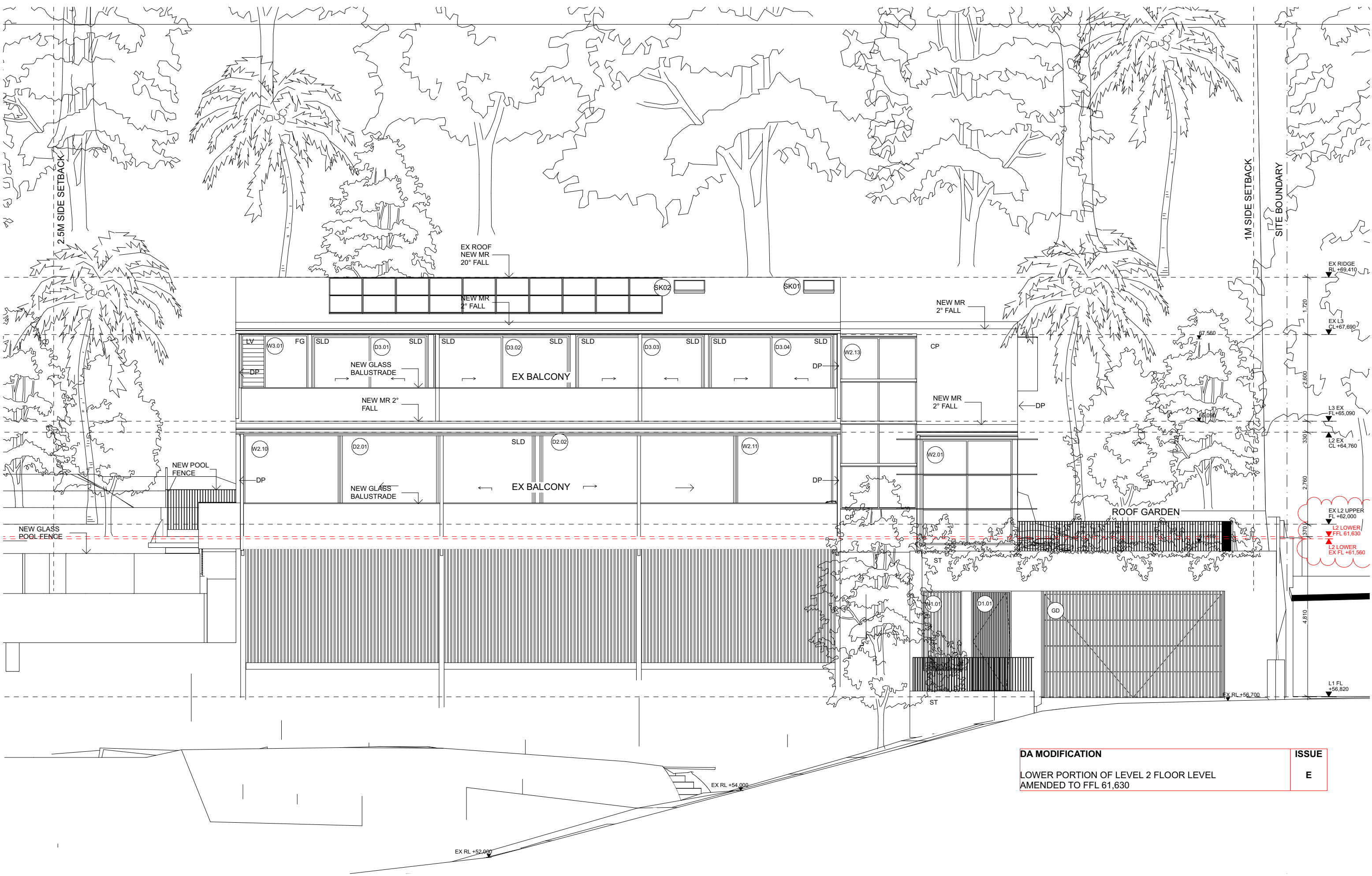




DA MODIFICATION	ISSUE
LOWER PORTION OF LEVEL 2 FLOOR LEVEL AMENDED TO FFL 61,630	E

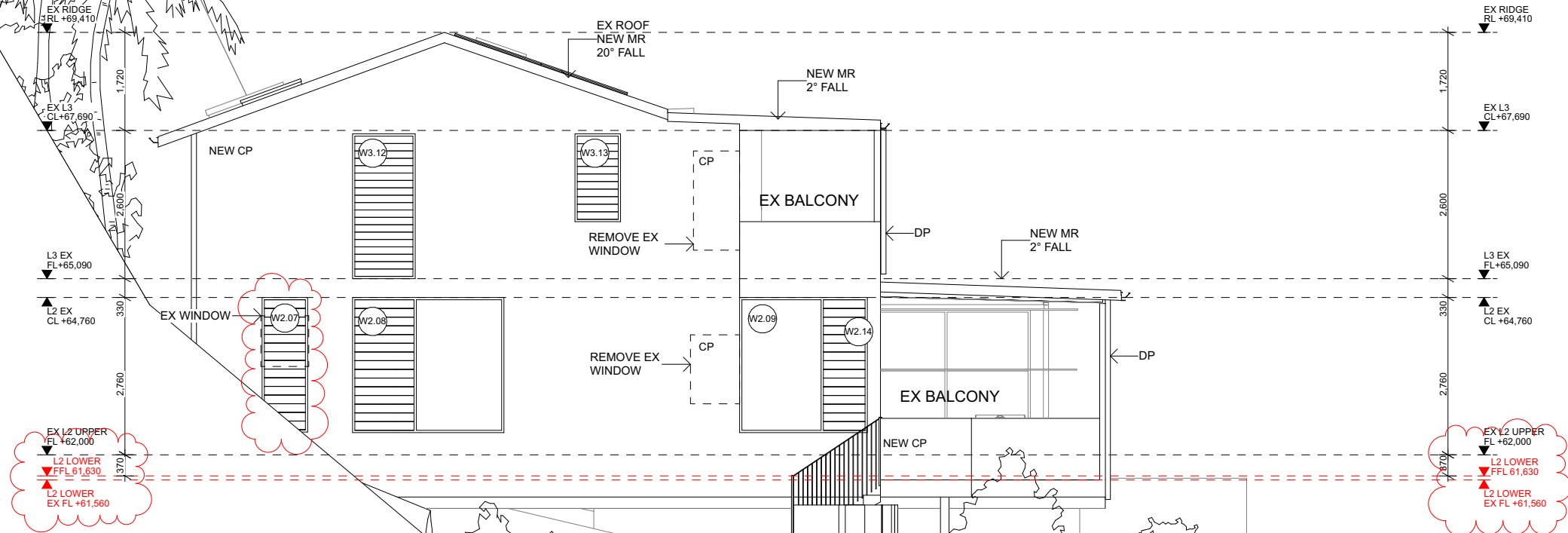


DA MODIFICATION	ISSUE
LOWER PORTION OF LEVEL 2 FLOOR LEVEL AMENDED TO FFL 61,630	E

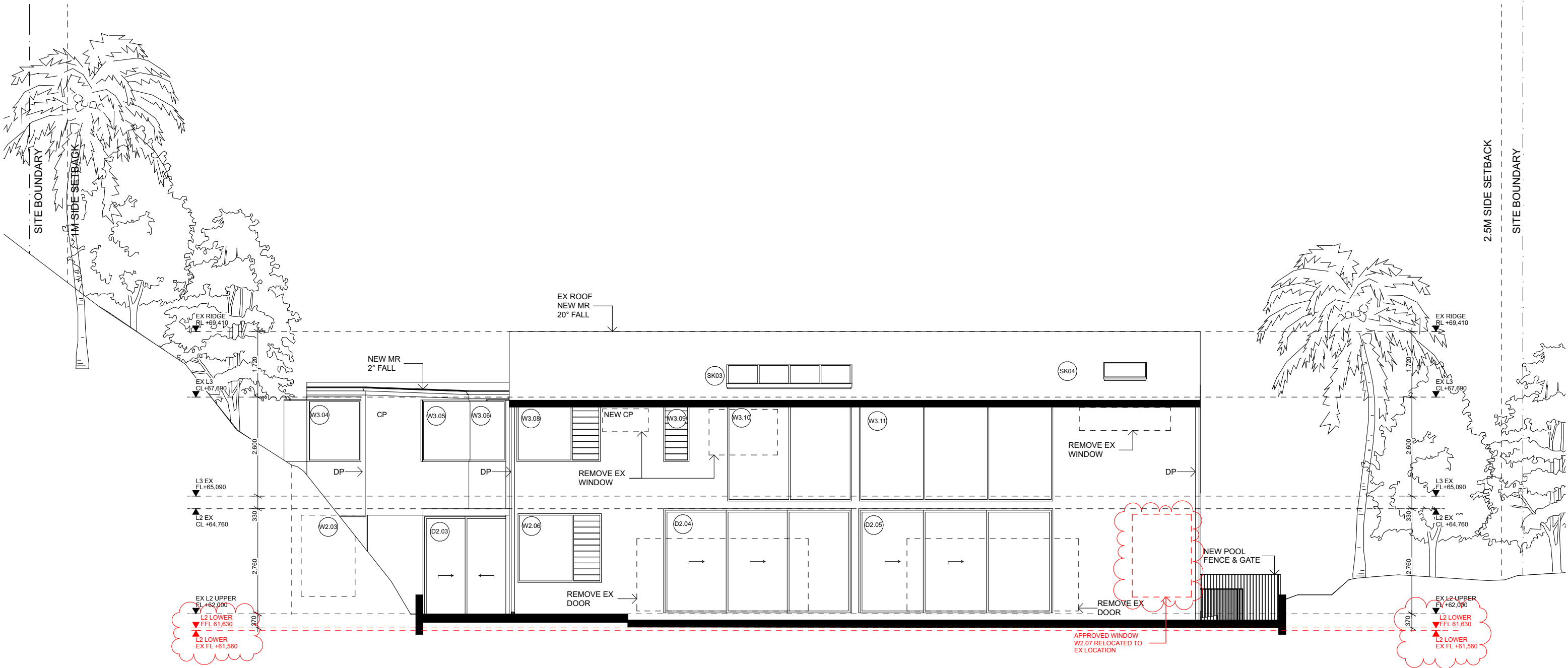


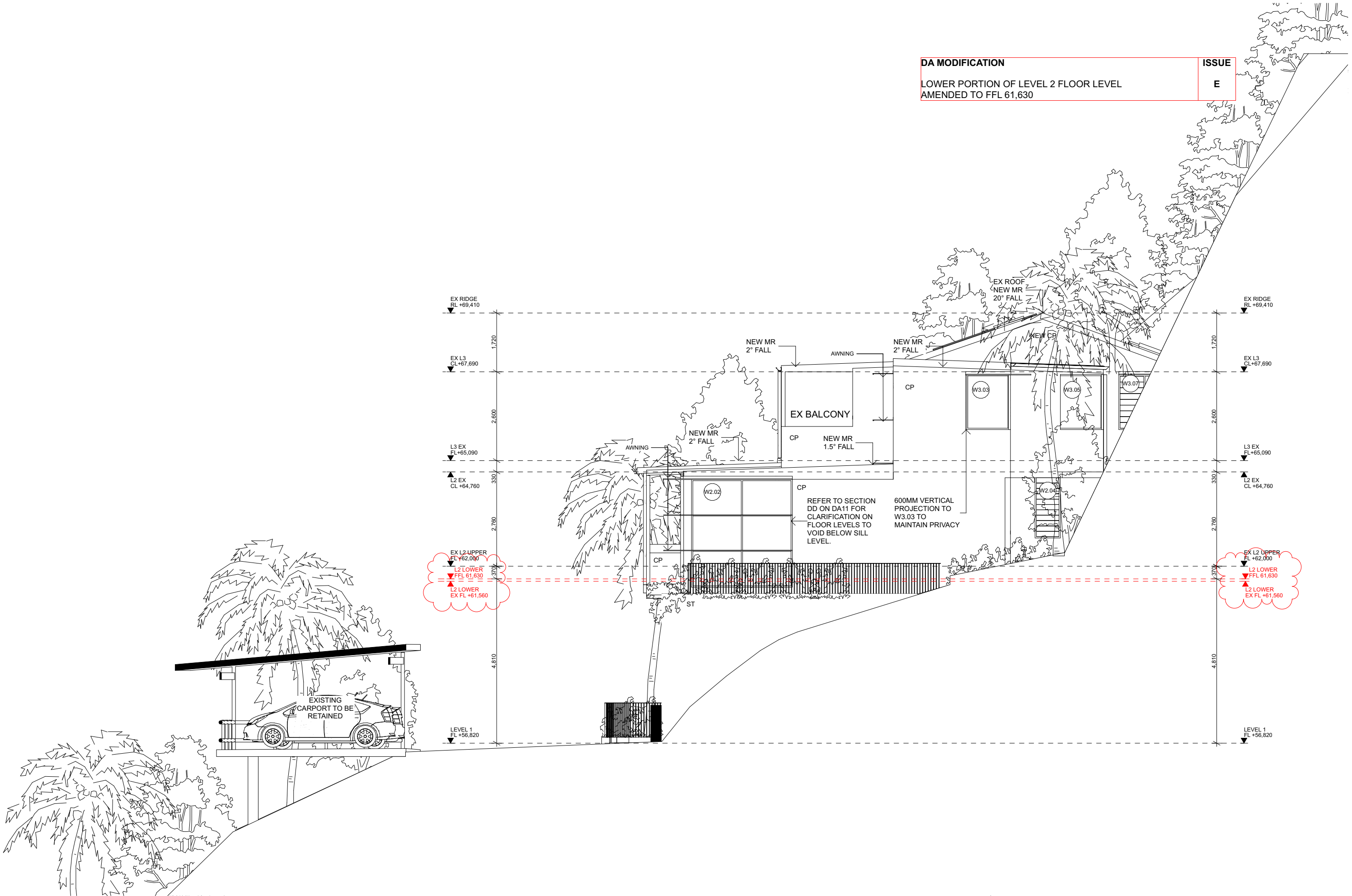
DA MODIFICATION	ISSUE
LOWER PORTION OF LEVEL 2 FLOOR LEVEL AMENDED TO FFL 61,630	E

DA MODIFICATION	ISSUE
LOWER PORTION OF LEVEL 2 FLOOR LEVEL AMENDED TO FFL 61,630	E
W2.07 LOCATION AMENDED	E



DA MODIFICATION	ISSUE
LOWER PORTION OF LEVEL 2 FLOOR LEVEL AMENDED TO FFL 61,630	E







FILL



CUT



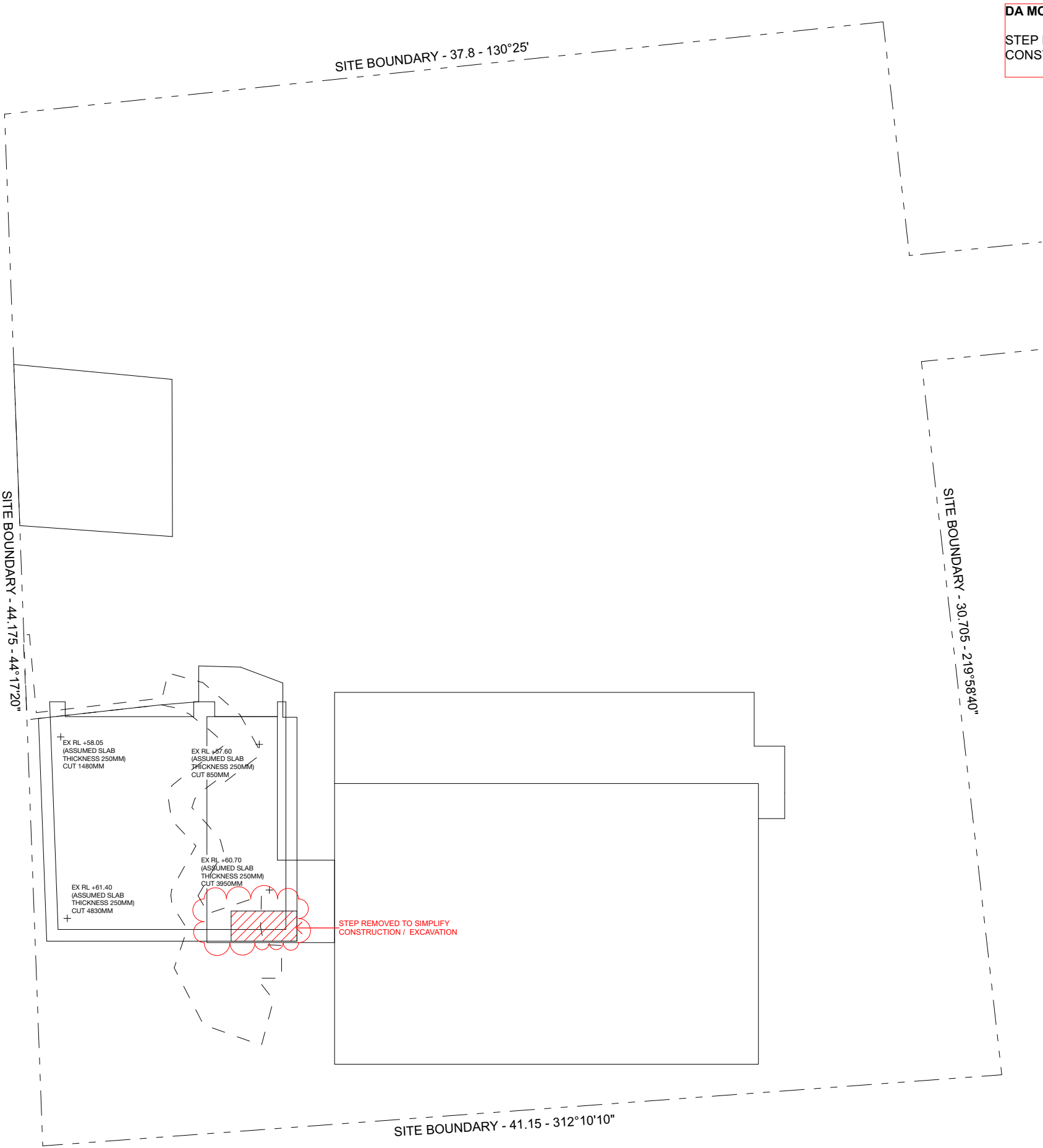
PROPOSED BUILDING OUTLINE



EXISTING BUILDING OUTLINE

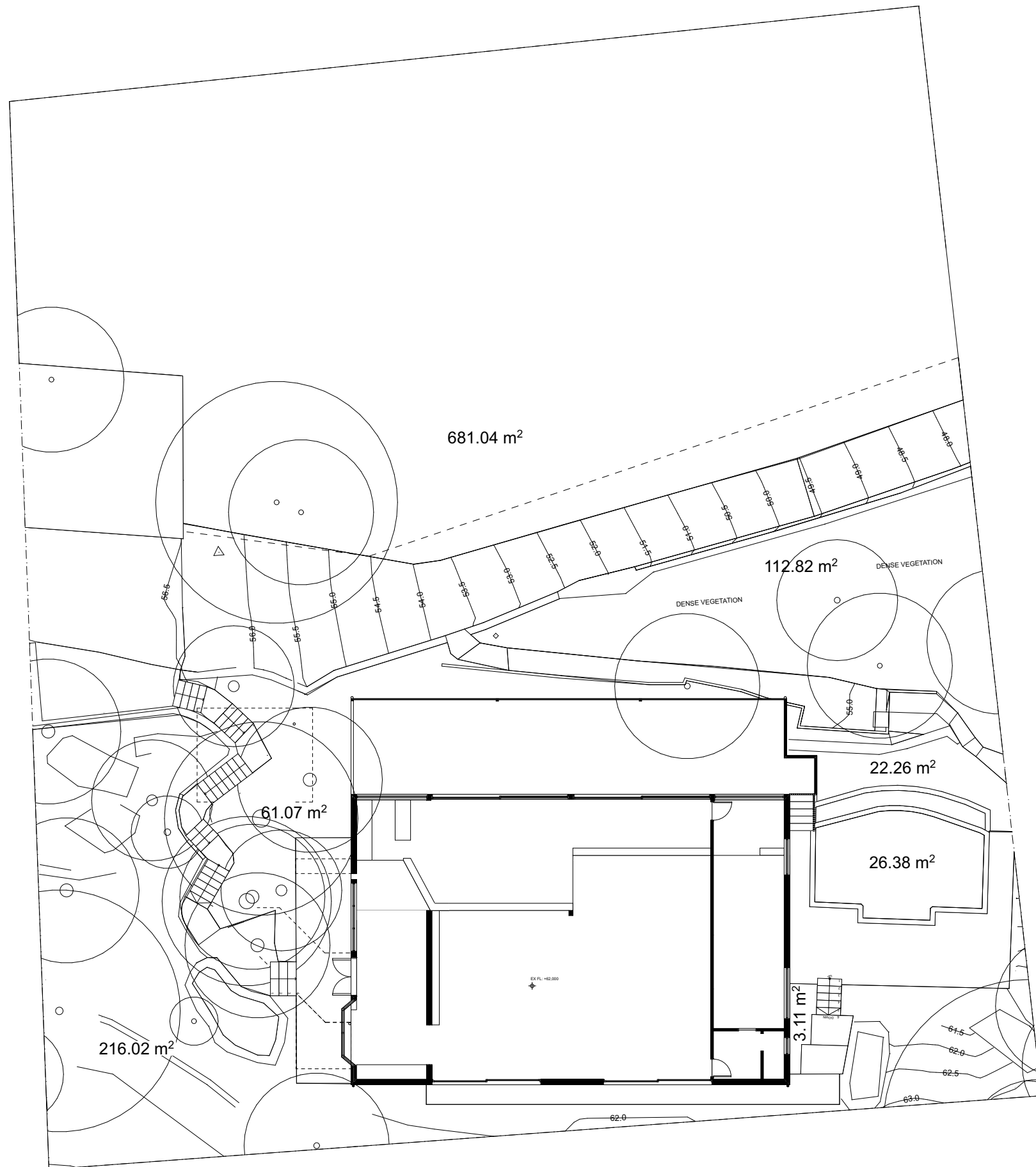


DEMOLISHED OUTLINE



DA MODIFICATION	ISSUE
STEP IN EXCAVATION LINE REMOVED TO SIMPLIFY CONSTRUCTION / EXCAVATION	E





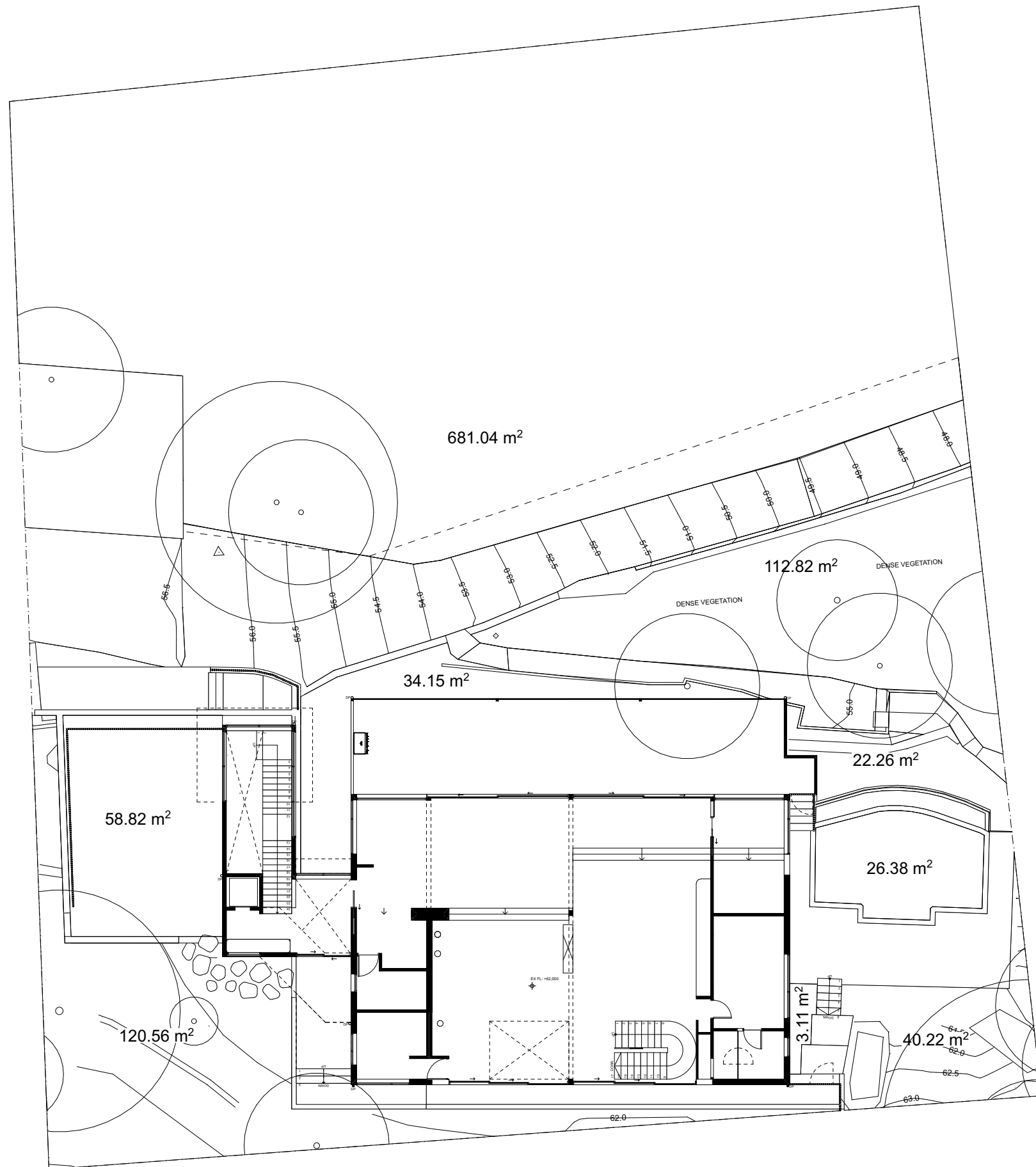
PLANNING CONTROL REQUIREMENTS:

EXISTING SITE AREA:
= 2191.2m²

MINIMUM LANDSCAPED AREA:
= 1314m² (60%)

EXISTING LANDSCAPED AREA:
= 1122.70m² (51%)





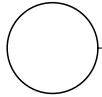
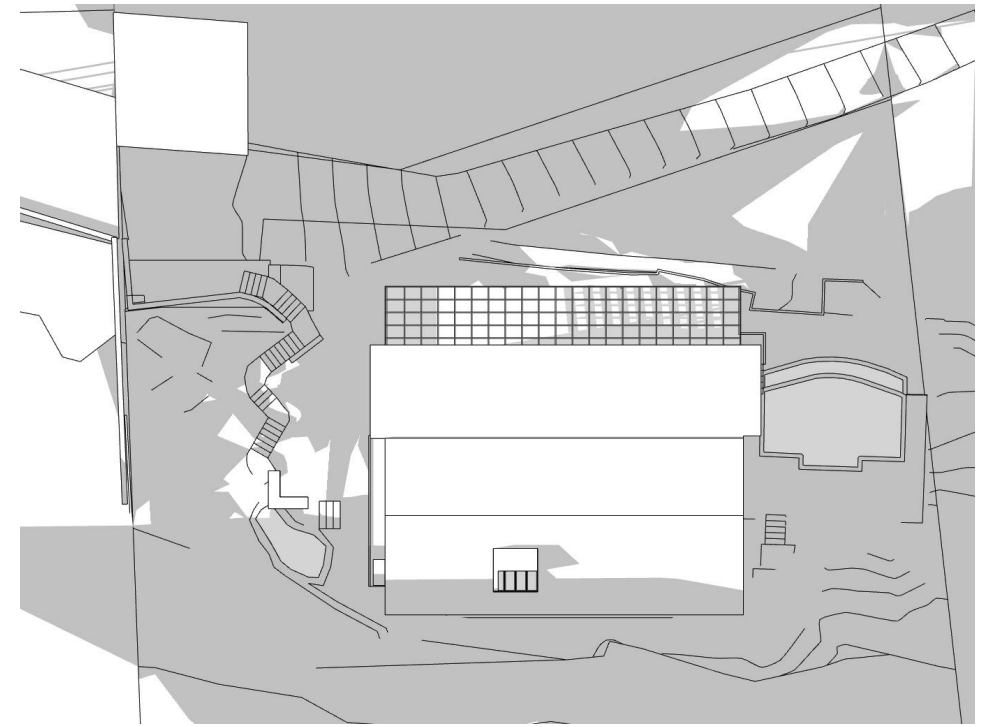
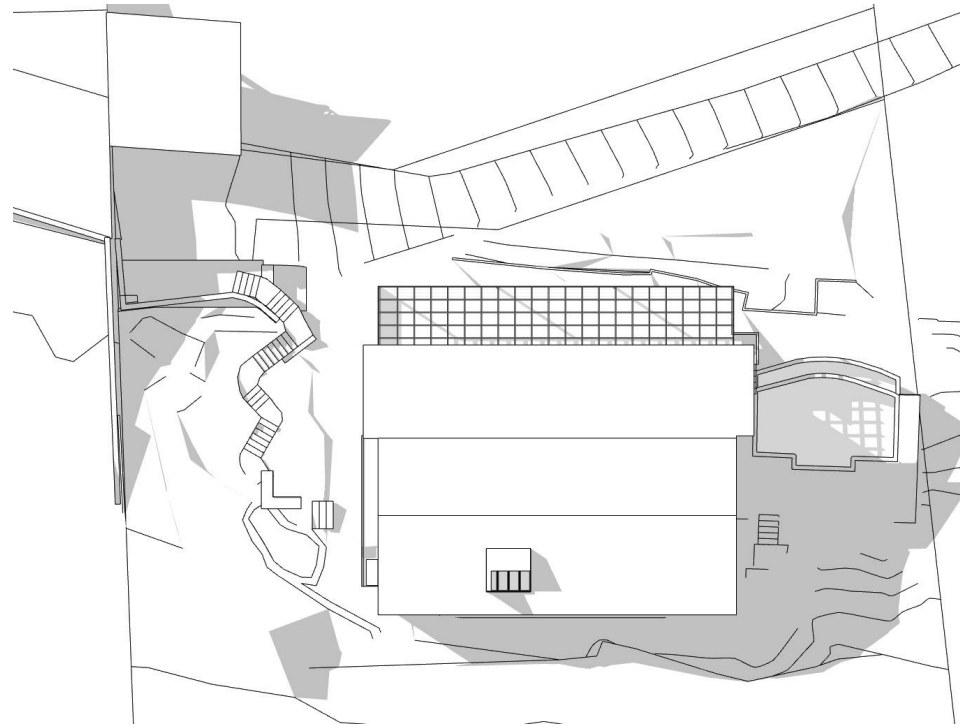
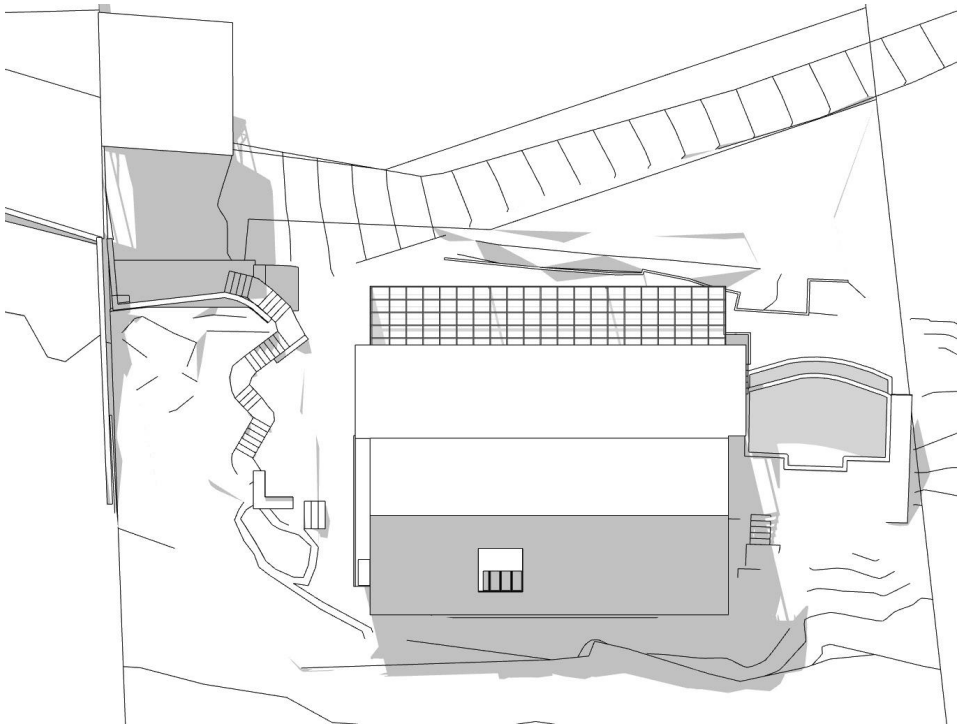
PLANNING CONTROL REQUIREMENTS:

EXISTING SITE AREA:
= 2191.2m²

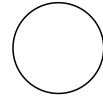
MINIMUM LANDSCAPED AREA:
= 1314m² (60%)

PROPOSED LANDSCAPED AREA:
= 1099.36m² (50%)



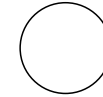


EXISTING SHADOWS - 9AM

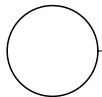
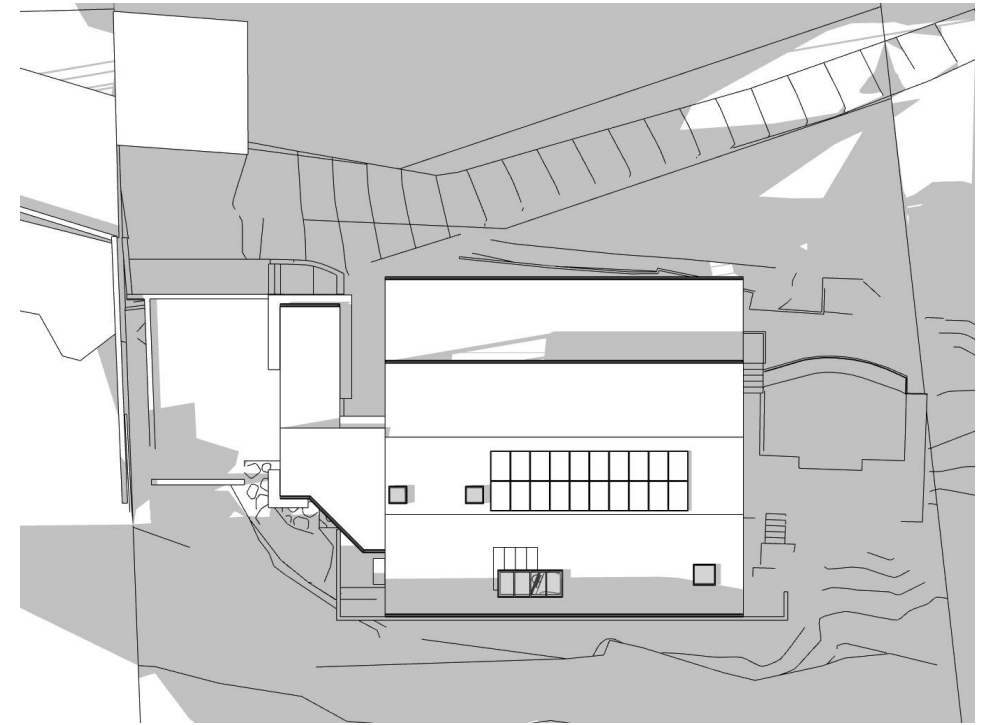
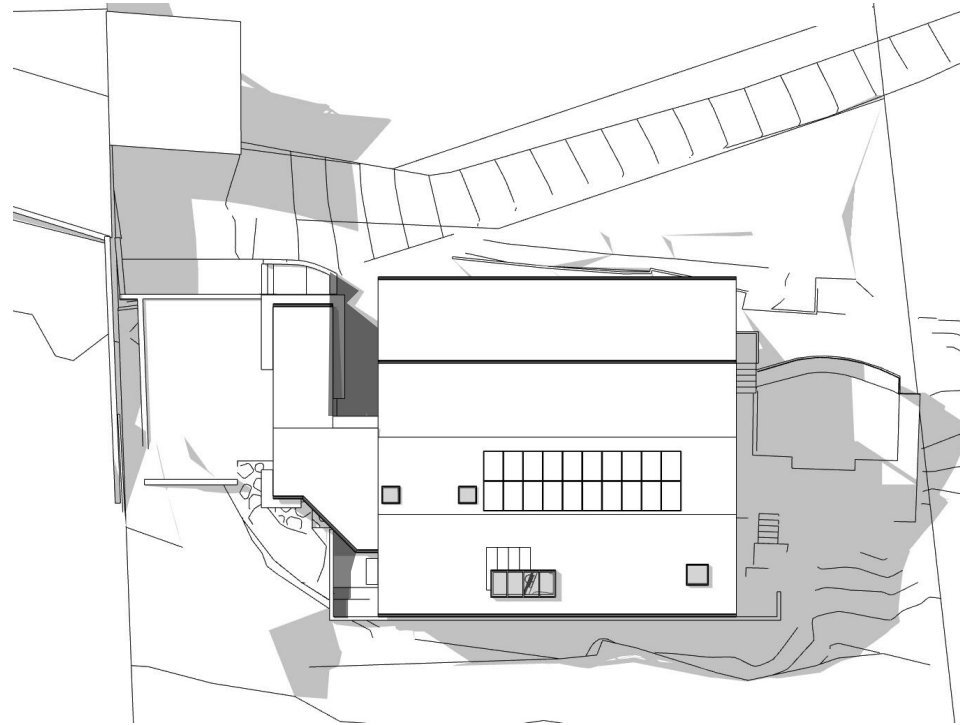
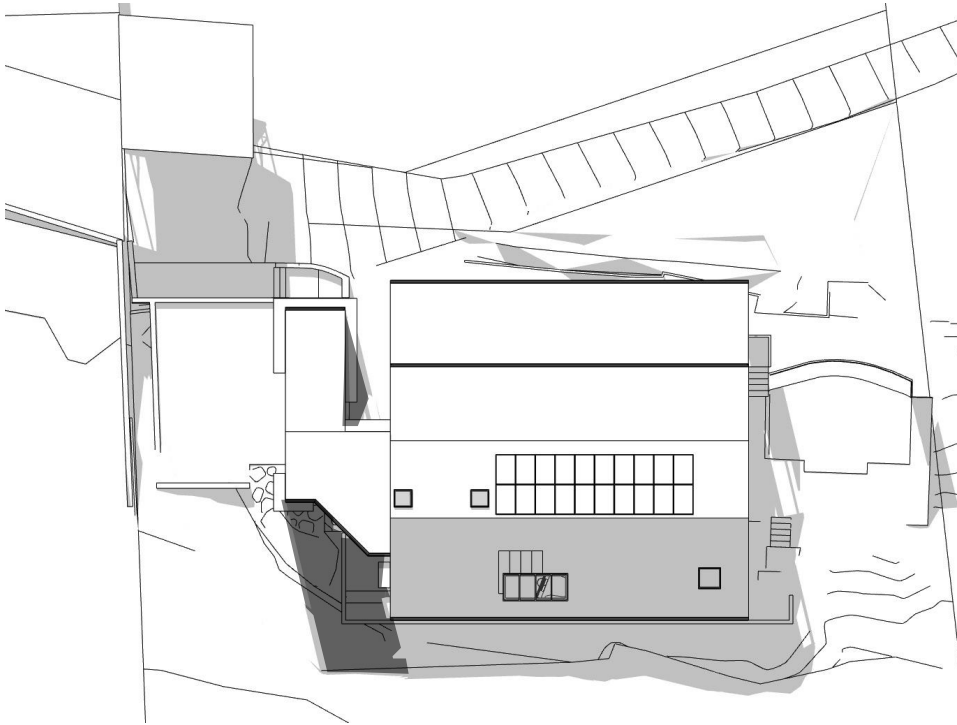


EXISTING SHADOWS - 12PM

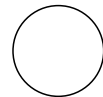
DA MODIFICATION
NO CHANGE



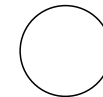
EXISTING SHADOWS - 3PM



PROPOSED SHADOWS - 9AM



PROPOSED SHADOWS - 12PM



PROPOSED SHADOWS - 3PM



INCREASED SHADOWS

Watershed\Architects

Nominated Architect Mark Korgul No. 6221

Studio 9977 1076

Address Level 1, 167 Pittwater Road Manly NSW 2095



ISSUE FOR
E DA MODIFICATION ISSUE

DATE
1/10/2025

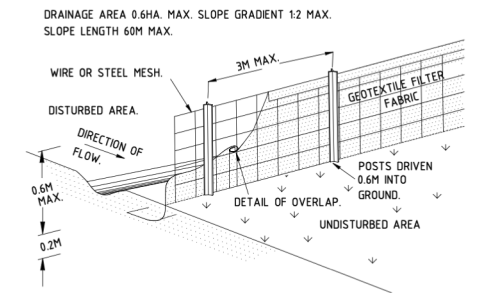
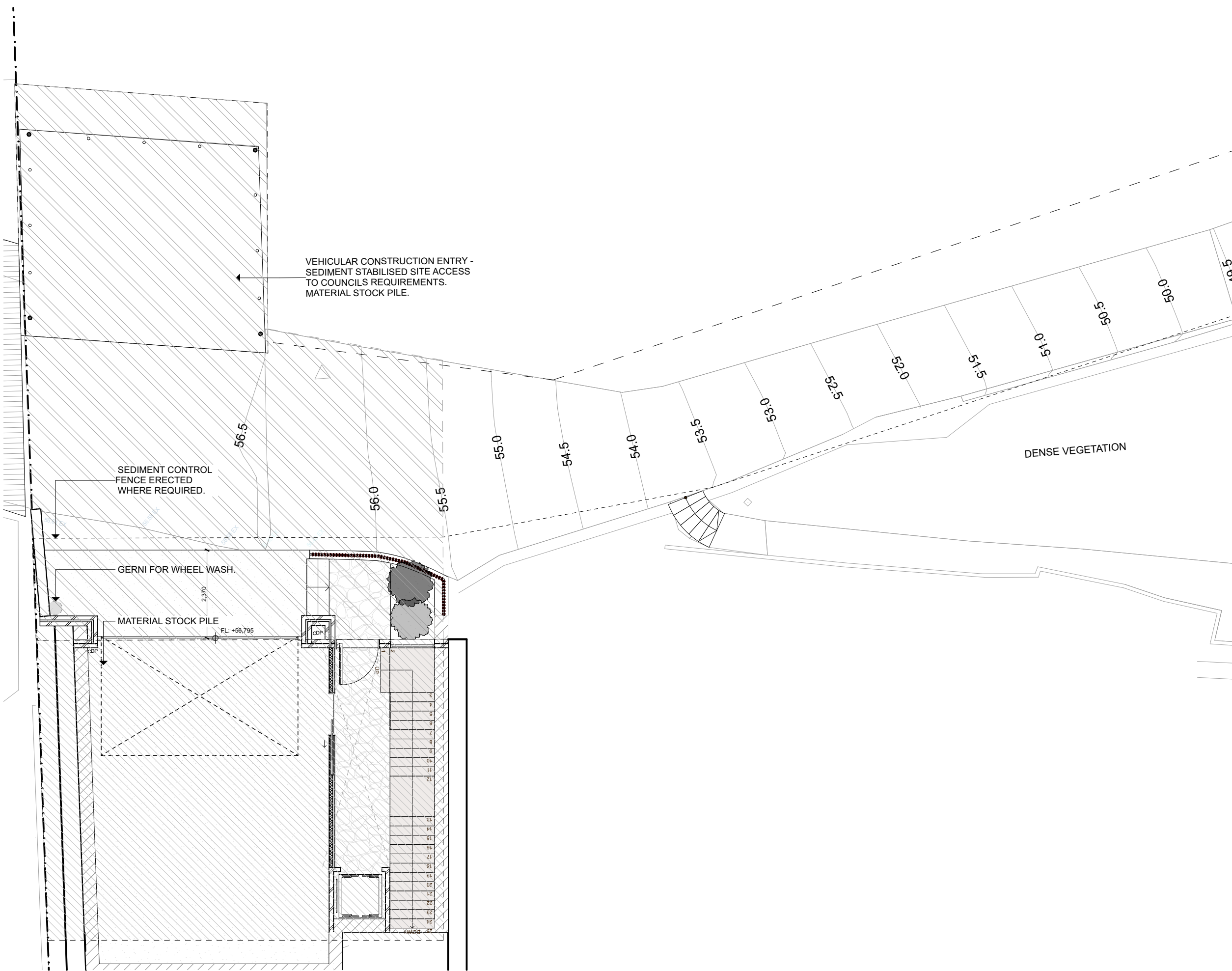
JOB NO: 24007
ADDRESS: 4 Taminga Street, Bayview
CLIENT: Wes & Ana Paula Jones
SCALE: @ A3

DA MODIFICATION
NO CHANGE

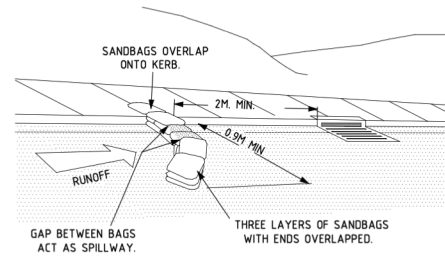
SHADOW DIAGRAMS

SHEET: DA19

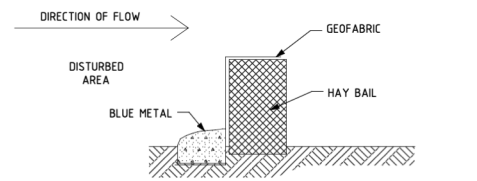
ISSUE: E



- SEDIMENT FENCE**
- CONSTRUCTION NOTES:**
1. CONSTRUCT SEDIMENT FENCE AS CLOSE AS POSSIBLE TO PARALLEL TO THE CONTOURS OF THE SITE.
 2. DRIVE 15 METRE LONG STAR PICKETS INTO GROUND, 3 METRES APART.
 3. DIG A 150mm DEEP TRENCH ALONG THE UPSLOPE LINE OF THE FENCE FOR THE BOTTOM OF THE FABRIC TO BE ENTRENCHED.
 4. BACKFILL TRENCH OVER BASE OF FABRIC.
 5. FIX SELF-SUPPORTING GEOTEXTILE TO UPSLOPE SIDE OF POSTS WITH WIRE TIES OR AS RECOMMENDED BY GEOTEXTILE MANUFACTURER.
 6. JOIN SECTIONS OF FABRIC AT A SUPPORT POST WITH A 150mm OVERLAP.

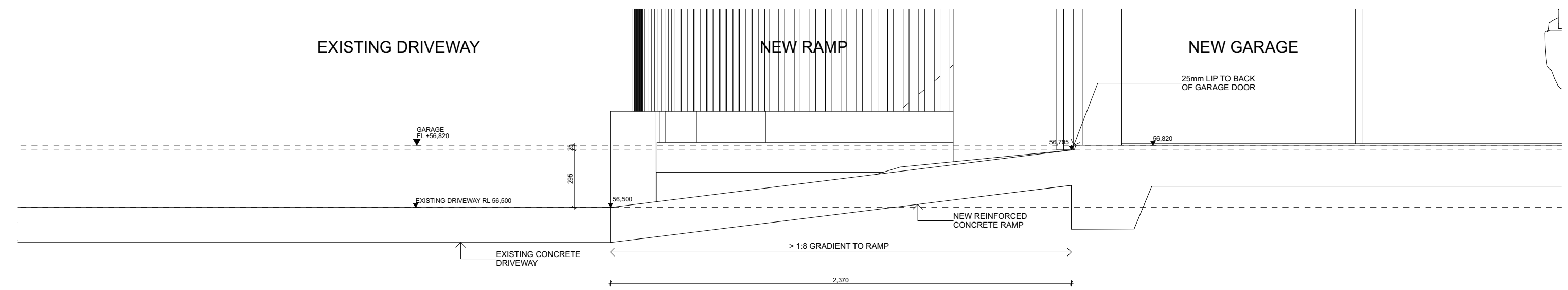


SANDBAG KERB INLET SEDIMENT TRAP

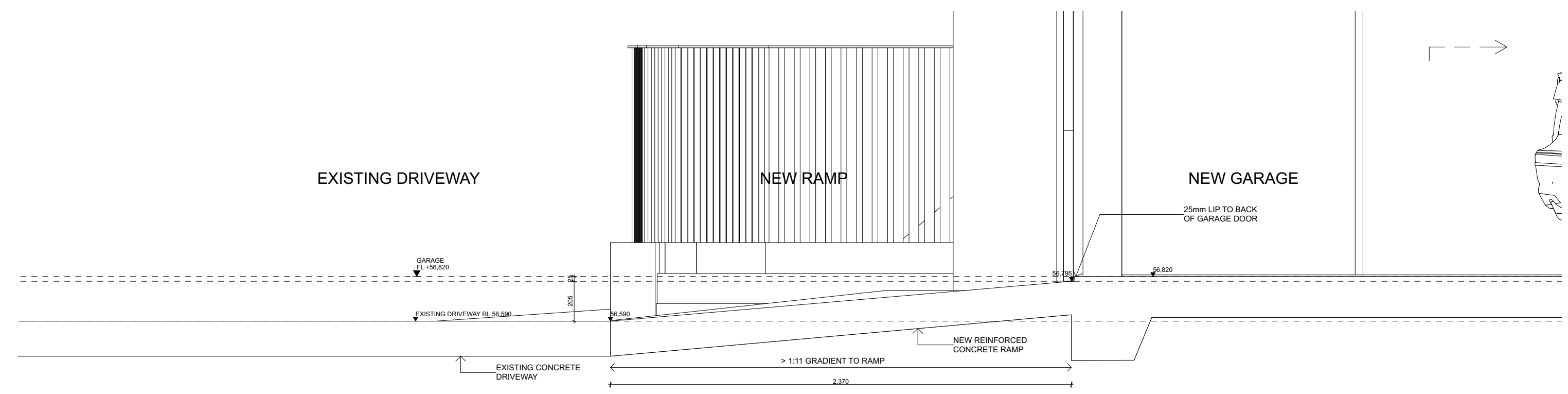


REMOVABLE HAY BALE DETAIL
N.T.S.





D1 SECTION 1:20



D2 SECTION 1:20

