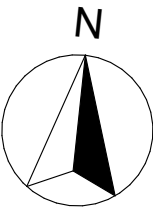


- BASIX COMMITMENTS;**
1. Permicav XV insulation to all cavity brickwork external walls
 2. LG floor slab to be insulated to the underside with R1 to all areas with rooms above
 3. All LG & GF rooms with terrace above (as well as planters) to be insulated on the underside with R1.5 insulation
 4. Concrete membrane roof to be insulated on top with R1.5

ID	ORIENTATION	Height	Width	GLAZED AREA	FRAME TYPE	OPENING	U-VALUE	SHGC VALUE
W101	W	2,400	2,150	5.16	TIMBER	HINGED	4.1	0.52
W102	E	2,230	800	1.78	TIMBER	DOUBLE HUNG / FRAMED	5.0	0.52
W103	E	2,230	800	1.78	TIMBER	DOUBLE HUNG / FRAMED	5.0	0.52
W104	E	2,230	800	1.78	TIMBER	DOUBLE HUNG / FRAMED	5.0	0.52
W105	E	2,230	800	1.78	TIMBER	DOUBLE HUNG / FRAMED	5.0	0.52
W106	N	2,230	5,260	11.73	TIMBER	DOUBLE HUNG / FRAMED	5.0	0.52
W107	N	2,400	6,010	14.42	ALUMINIUM	BIFOLD / FRAMELESS	4.1	0.6
W108	N	2,230	3,390	7.56	TIMBER	DOUBLE HUNG / FRAMED	5.0	0.52
W109	W	2,230	800	1.78	TIMBER	DOUBLE HUNG / FRAMED	5.0	0.52
W110	W	2,230	800	1.78	TIMBER	DOUBLE HUNG / FRAMED	5.0	0.52
W111	S	2,400	2,160	5.18	TIMBER	HINGED	4.1	0.52
W112	S	2,230	760	1.69	TIMBER	DOUBLE HUNG / FRAMED	5.0	0.52
W201	S	2,400	1,200	2.88	TIMBER	HINGED	4.1	0.52
W202	E	1,930	700	1.35	TIMBER	DOUBLE HUNG / FRAMED	5.0	0.52
W203	E	1,930	700	1.35	TIMBER	DOUBLE HUNG / FRAMED	5.0	0.52
W203a	N	1,780	900	1.60	TIMBER	DOUBLE HUNG / FRAMED	5.0	0.52
W203b	E	1,780	1,200	2.14	TIMBER	DOUBLE HUNG / FRAMED	5.0	0.52
W203c	E	1,780	1,200	2.14	TIMBER	DOUBLE HUNG / FRAMED	5.0	0.52
W204	N	2,400	5,260	12.62	ALUMINIUM	BIFOLD / FRAMELESS	5.8	0.6
W205	W	2,400	4,145	9.95	ALUMINIUM	BIFOLD / FRAMELESS	5.8	0.6
W206	N	2,400	5,900	14.16	ALUMINIUM	BIFOLD / FRAMELESS	5.8	0.6
W207	N	2,230	2,150	4.79	TIMBER	DOUBLE HUNG / FRAMED	3.4	0.38
W208	W	2,230	2,280	5.08	TIMBER	DOUBLE HUNG / FRAMED	3.4	0.38
W209	W	2,230	2,280	5.08	TIMBER	DOUBLE HUNG / FRAMED	3.4	0.38
W210	S	2,400	2,150	5.16	TIMBER	HINGED	4.1	0.52
W211	W	2,230	4,140	9.23	TIMBER	DOUBLE HUNG / FRAMED	3.4	0.38
W212	S	2,400	3,735	8.96	ALUMINIUM	BIFOLD / FRAMELESS	5.8	0.6
W301	S	1,700	900	1.53	TIMBER	DOUBLE HUNG / FRAMED	5.0	0.52
W302	E	1,200	700	0.84	TIMBER	DOUBLE HUNG / FRAMED	5.0	0.52
W303	N	2,030	2,860	5.40	TIMBER	DOUBLE HUNG / FRAMED	5.0	0.52
W304	N	2,200	4,895	10.77	ALUMINIUM	BIFOLD / FRAMELESS	5.8	0.6
W305	W	2,030	1,200	2.44	TIMBER	DOUBLE HUNG / FRAMED	5.0	0.52
W306	N	2,200	3,735	8.22	ALUMINIUM	BIFOLD / FRAMELESS	5.8	0.6
W307	W	2,030	900	1.83	TIMBER	DOUBLE HUNG / FRAMED	5.0	0.52
W308	W	2,030	800	1.62	TIMBER	DOUBLE HUNG / FRAMED	5.0	0.52

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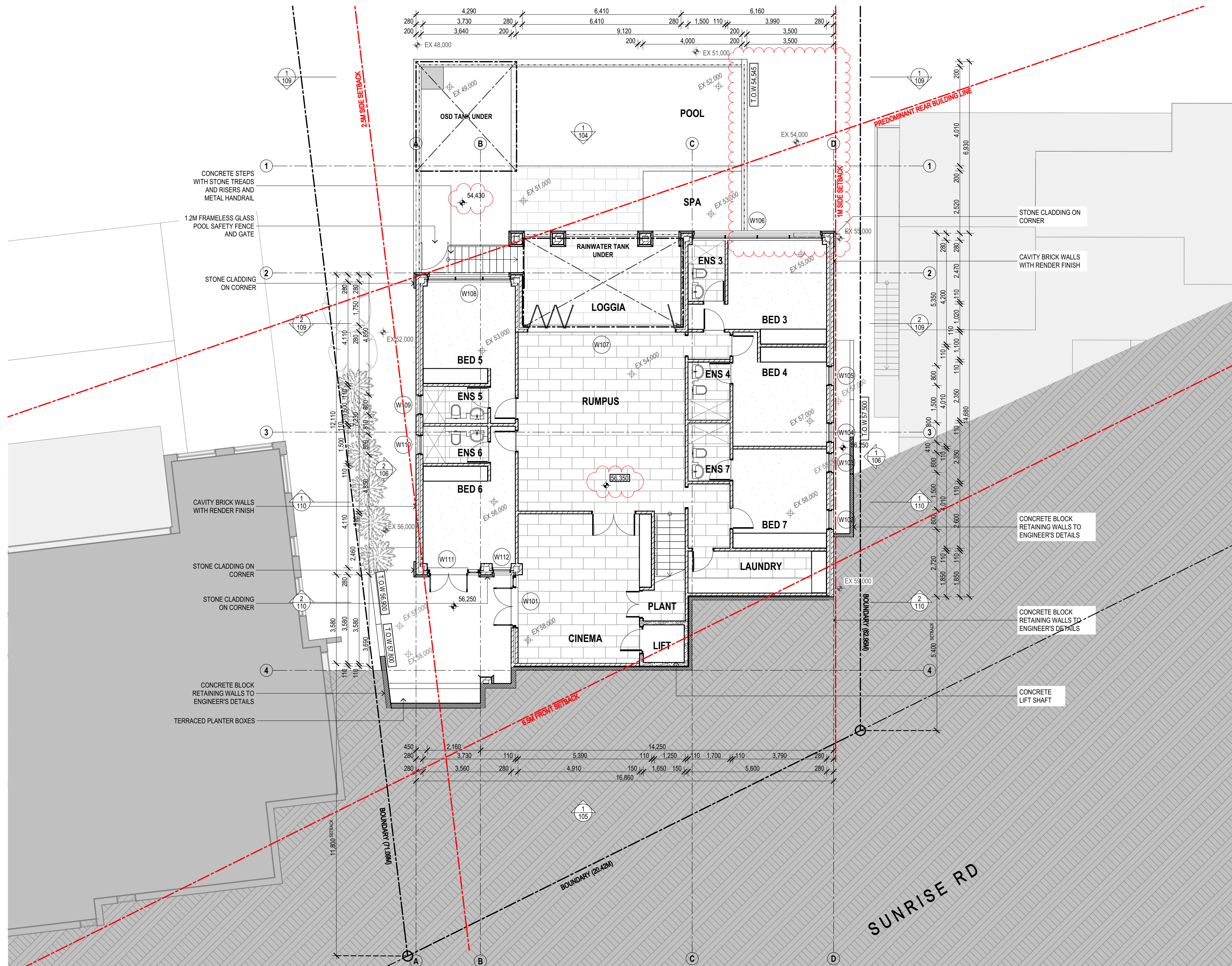
NEW RESIDENCE
AT 40 SUNRISE ROAD, PALM
BEACH
FOR SUSAN ROTHWELL

ISSUE

A: FOR DA SUBMISSION
(05/21)
B: POOL SETBACK INCREASED AND
ROOF LEVEL LOWERED IN
RESPONSE TO COUNCIL COMMENTS
(10/21)

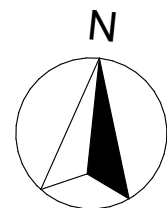
SITE AND ROOF PLAN

SCALE	1:100@A2
DATE	29/10/21
JOB NO.	SRSP
DWG. NO.	DA100
ISSUE	B



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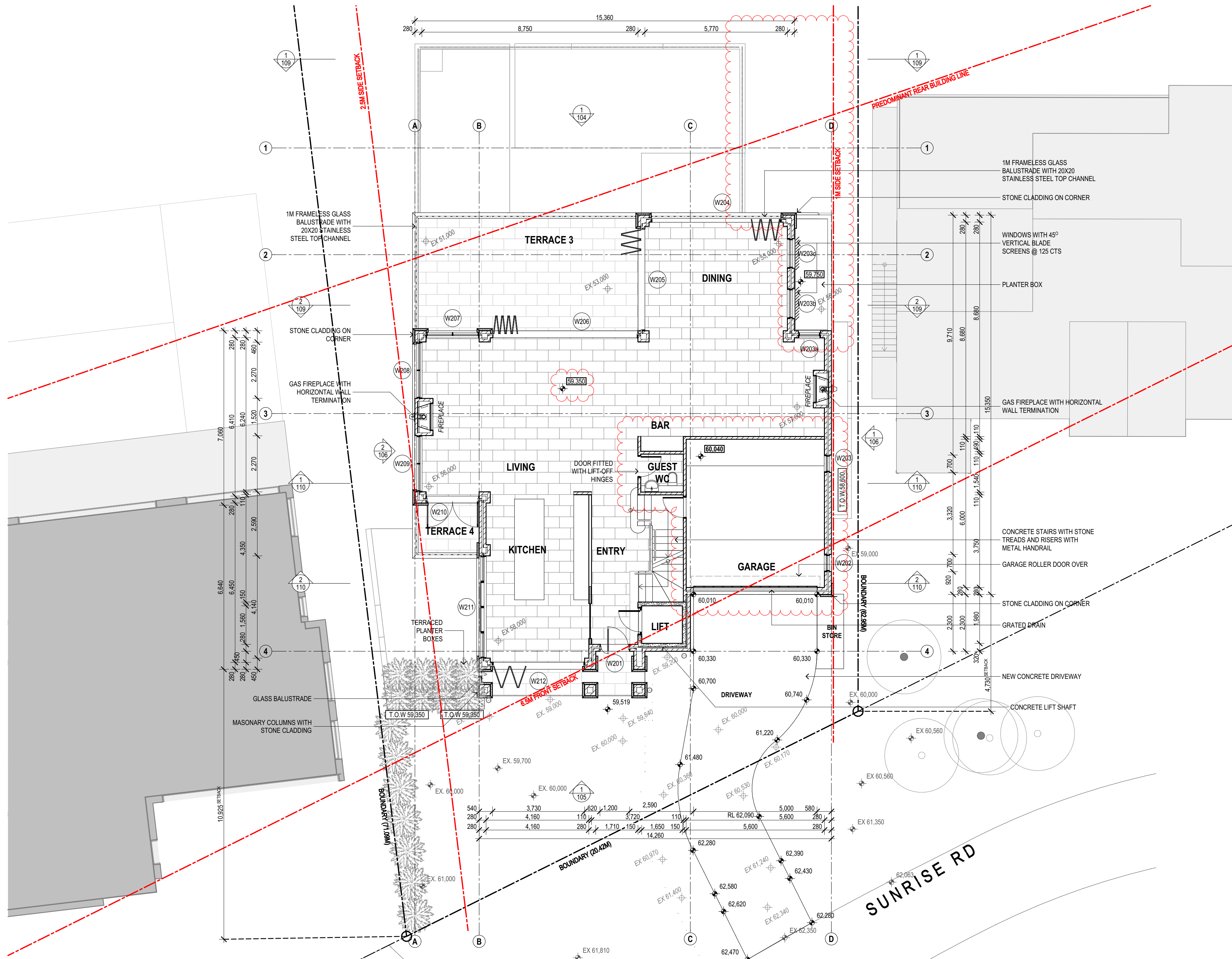
NEW RESIDENCE
AT 40 SUNRISE ROAD, PALM
BEACH
FOR SUSAN ROTHWELL

ISSUE

- A: FOR DA SUBMISSION
(05/21)
B: MISSING DIMENSIONS ADDED
(07/21)
C: POOL SETBACK INCREASED AND
FLOOR LEVELS LOWERED IN
RESPONSE TO COUNCIL COMMENTS
(10/21)

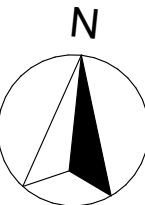
LOWER GROUND
FLOOR PLAN

SCALE	1:100@A2
DATE	29/10/21
JOB NO.	SRSP
DWG. NO.	DA101
ISSUE	C



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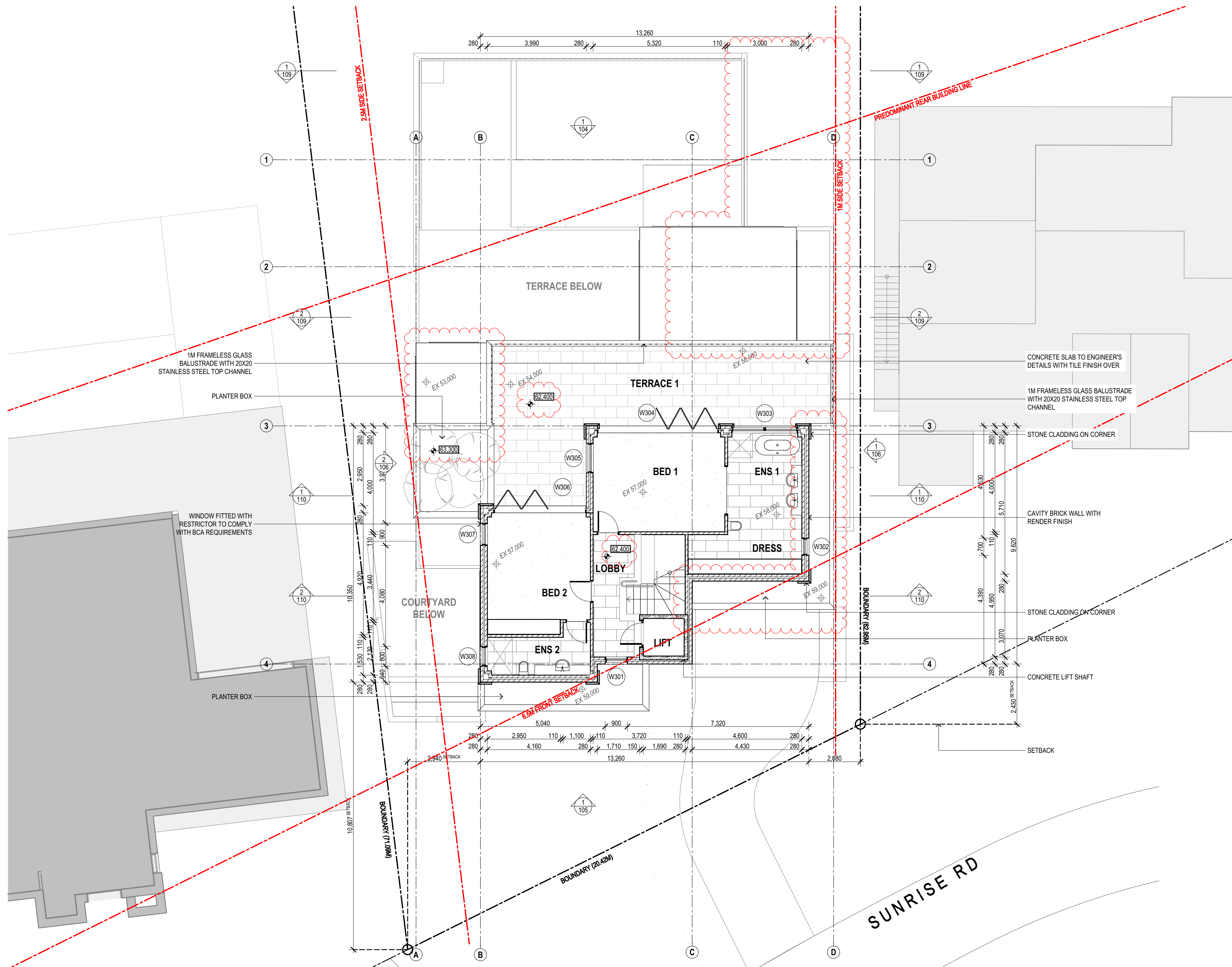
NEW RESIDENCE AT 40 SUNRISE ROAD, PALM BEACH FOR SUSAN ROTHWELL

ISSUE

A: FOR DA SUBMISSION
(05/21)
B: POOL SETBACK INCREASED,
GARAGE SETBACK INCREASED,
DINING ROOM SETBACK INCREASED
AND FLOOR LEVELS LOWERED IN
RESPONSE TO COUNCIL COMMENTS
(10/21)

GROUND FLOOR PLAN

SCALE	1:100@A2
DATE	29/10/21
JOB NO.	SRSP
DWG. NO.	DA102
ISSUE	B



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N

NEW RESIDENCE
AT 40 SUNRISE ROAD, PALM BEACH
FOR SUSAN ROTHWELL

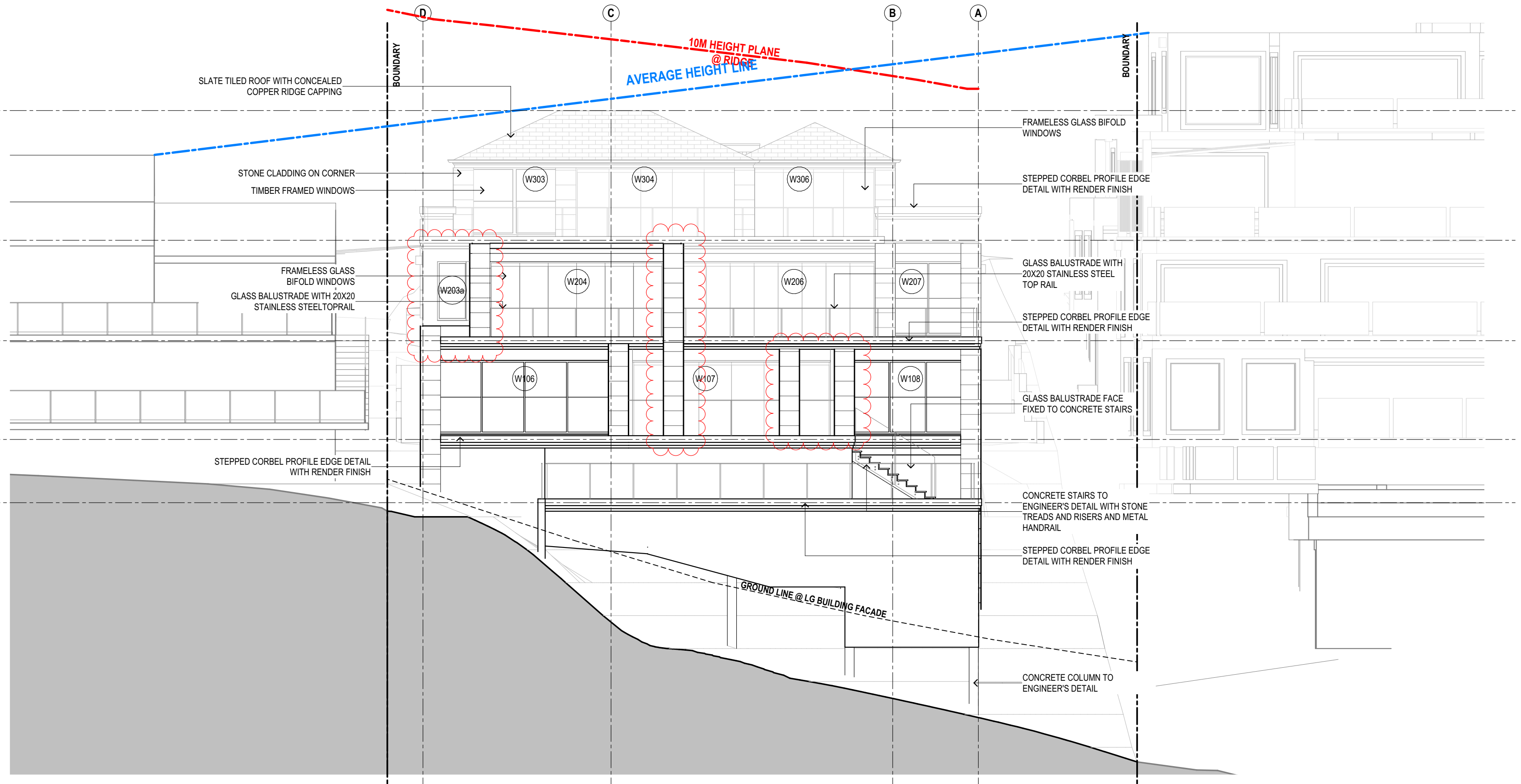
ISSUE

A: FOR DA SUBMISSION (05/21)

B: TRAFFICABLE AREA OF TERRACES REDUCED AND FLOOR LEVELS LOWERED IN RESPONSE TO COUNCIL COMMENTS (10/21)

FIRST FLOOR PLAN

SCALE	1:100@A2
DATE	29/10/21
JOB NO.	SRSP
DWG. NO.	DA103
ISSUE	B



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ARCHITECTS**

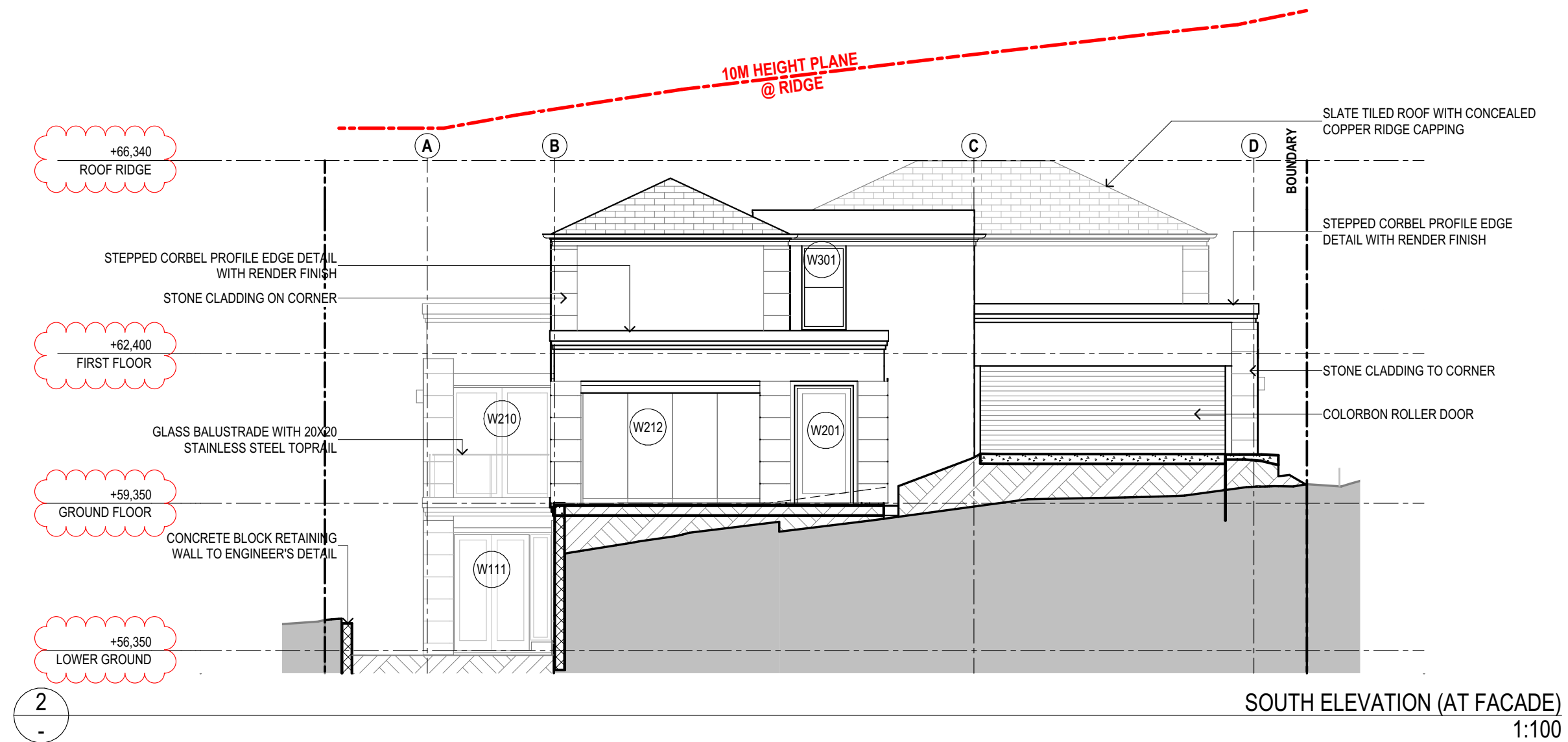
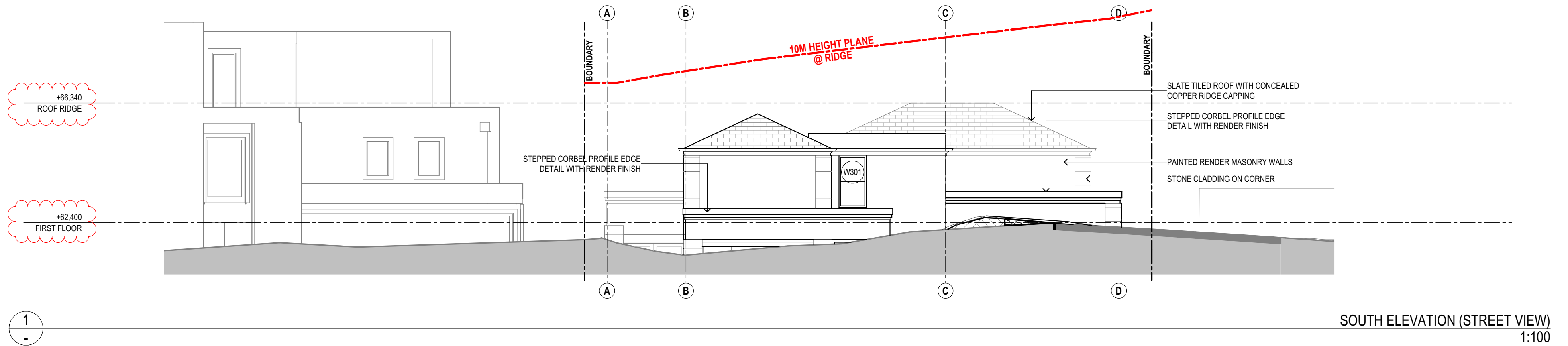
38 SERPENTINE RD GREENWICH N.S.W 2065
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NEW RESIDENCE
AT 40 SUNRISE ROAD, PALM BEACH
LOT 151 / DP 6937
FOR SUSAN ROTHWELL

B: BUILDING LEVELS
LOWERED AND DINING
ROOM SETBACK
INCREASED IN RESPONSE
TO COUNCIL COMMENTS
(10/21)
A: FOR DA SUBMISSION
(06/21)
ISSUE

NORTH ELEVATION

SCALE:	DATE:	PROJECT	DWG NO.	ISSUE
1:100@A2 29/10/21		SRSP	DA104	B



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NEW RESIDENCE
AT 40 SUNRISE ROAD, PALM BEACH
LOT 151 / DP 6937
FOR SUSAN ROTHWELL

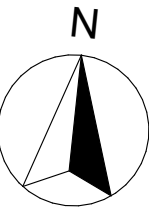
B: BUILDING LEVELS
LOWERED IN RESPONSE
TO COUNCIL COMMENTS
(10/21)
A: FOR DA SUBMISSION
(06/21)
ISSUE

SOUTH ELEVATION

SCALE:	DATE:	PROJECT	DWG NO.	ISSUE
1:100@A2 29/10/21		SRSP	DA105	B

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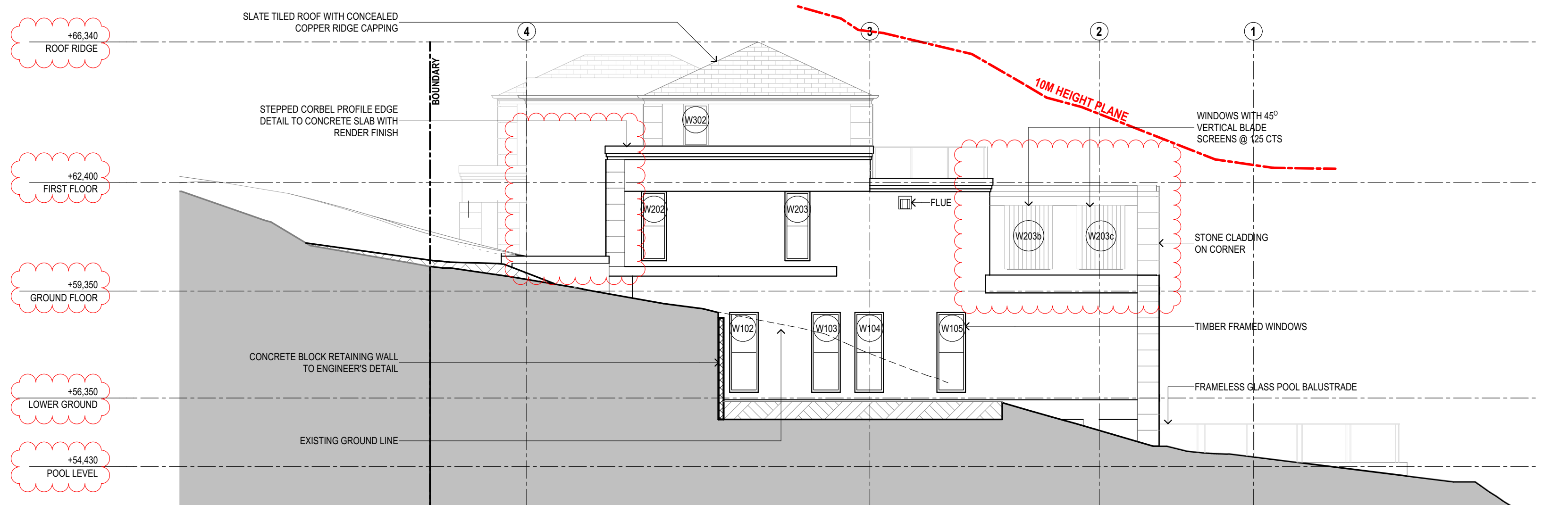
NEW RESIDENCE
AT 40 SUNRISE ROAD, PALM
BEACH
FOR SUSAN ROTHWELL

ISSUE

A: FOR DA SUBMISSION
(05/21)
B: GARAGE SETBACK INCREASED,
DINING ROOM SETBACK INCREASED
AND FLOOR LEVELS LOWERED IN
RESPONSE TO COUNCIL COMMENTS
(10/21)

EAST AND WEST
ELEVATIONS

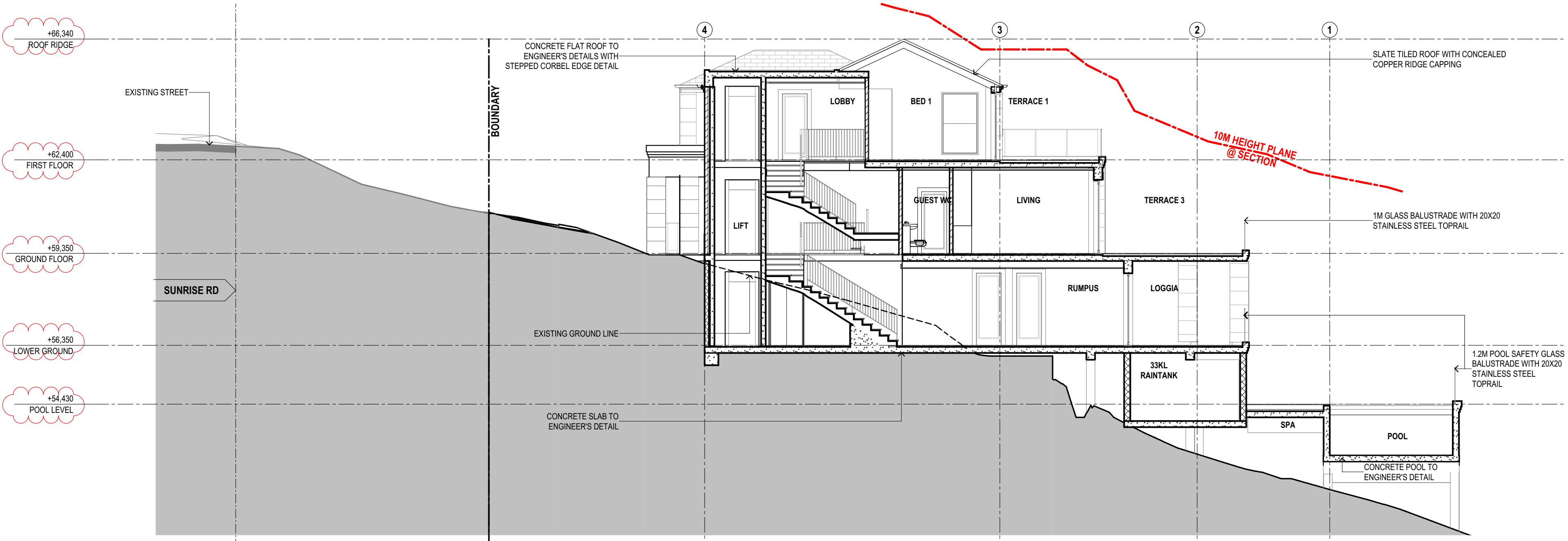
SCALE	1:100@A2
DATE	29/10/21
JOB NO.	SRSP
DWG. NO.	DA106
ISSUE	B



EAST ELEVATION
1:100

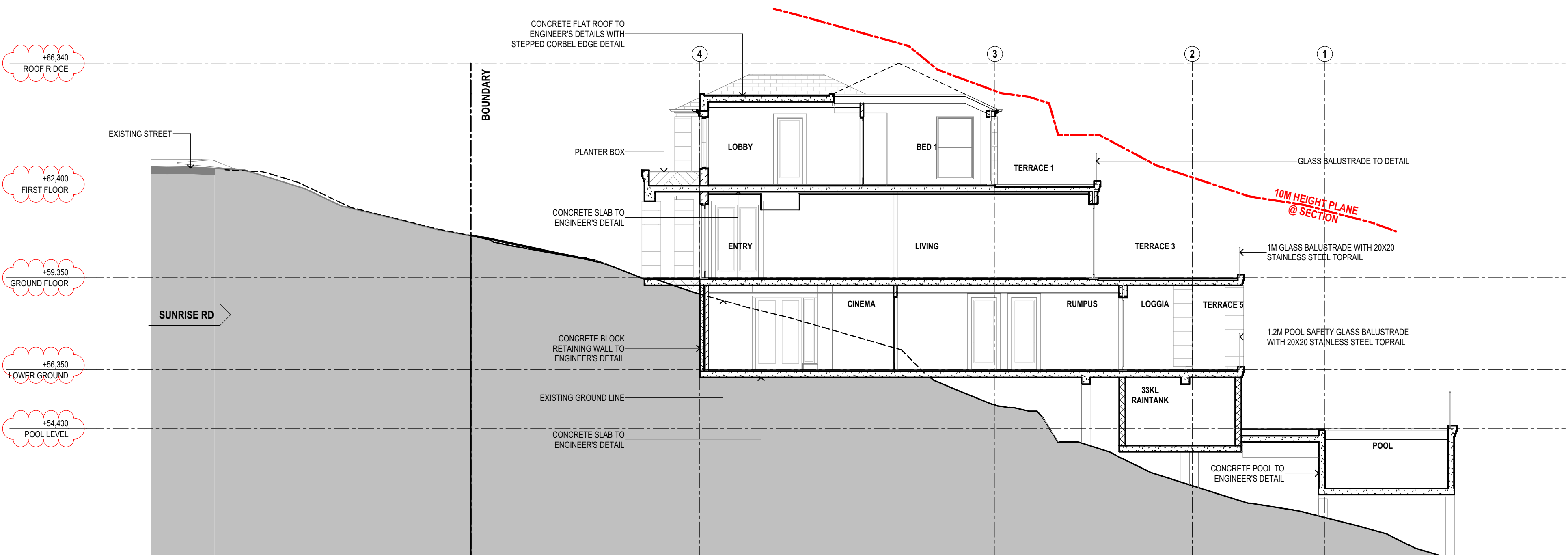


WEST ELEVATION
1:100



1
-

SECTION
1:100



2
-

SECTION
1:100

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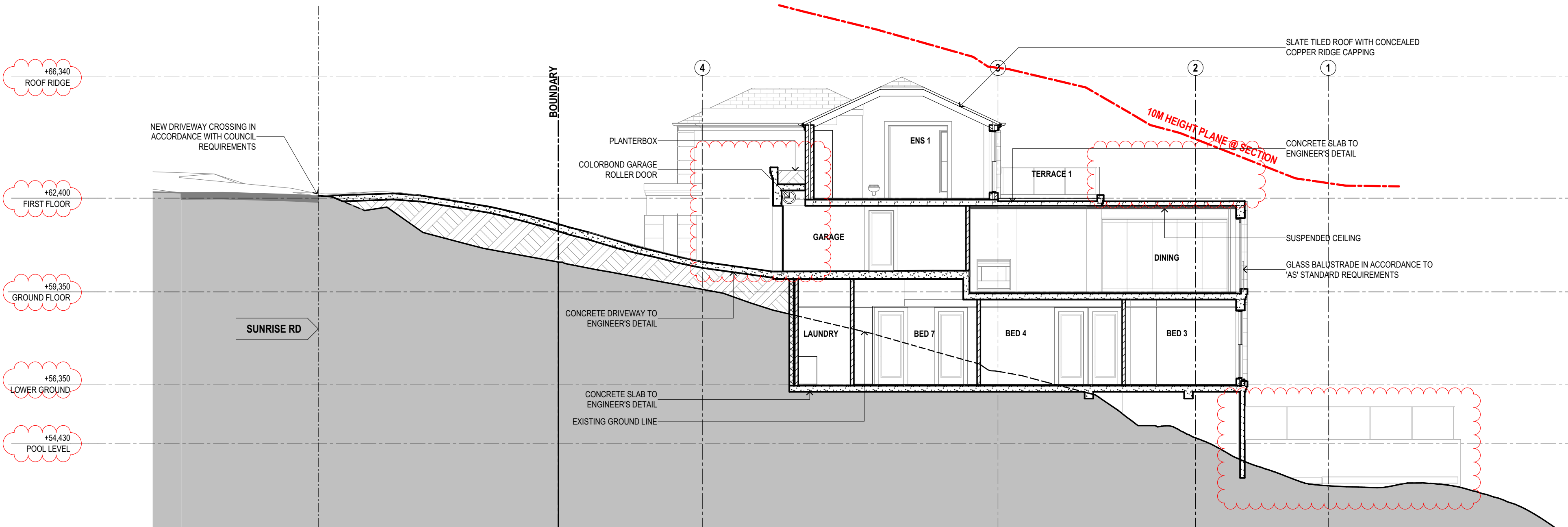
NEW RESIDENCE
AT 40 SUNRISE ROAD, PALM BEACH
FOR SUSAN ROTHWELL

ISSUE

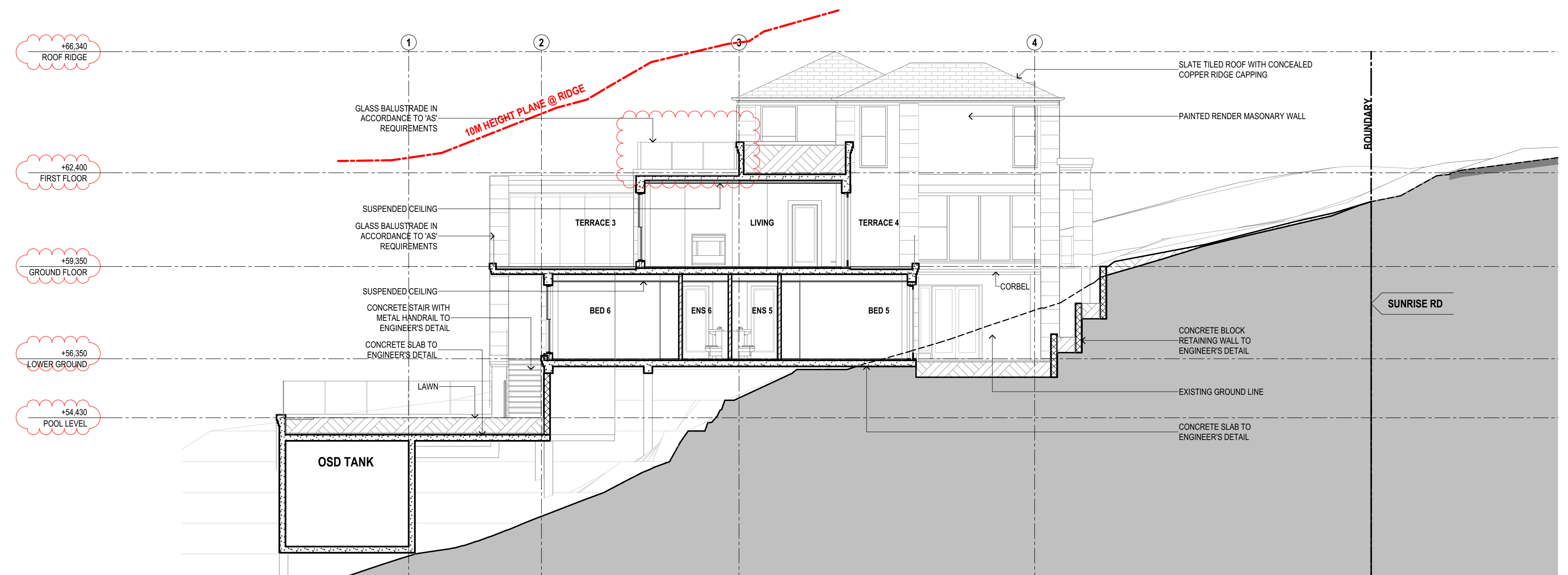
A: FOR DA SUBMISSION (05/21)
B: FLOOR LEVELS LOWERED IN RESPONSE TO COUNCIL COMMENTS (10/21)

SECTION

SCALE	1:100@A2
DATE	29/10/21
JOB NO.	SRSP
DWG. NO.	DA107
ISSUE	B



SECTION
1:100



SECTION
1:100

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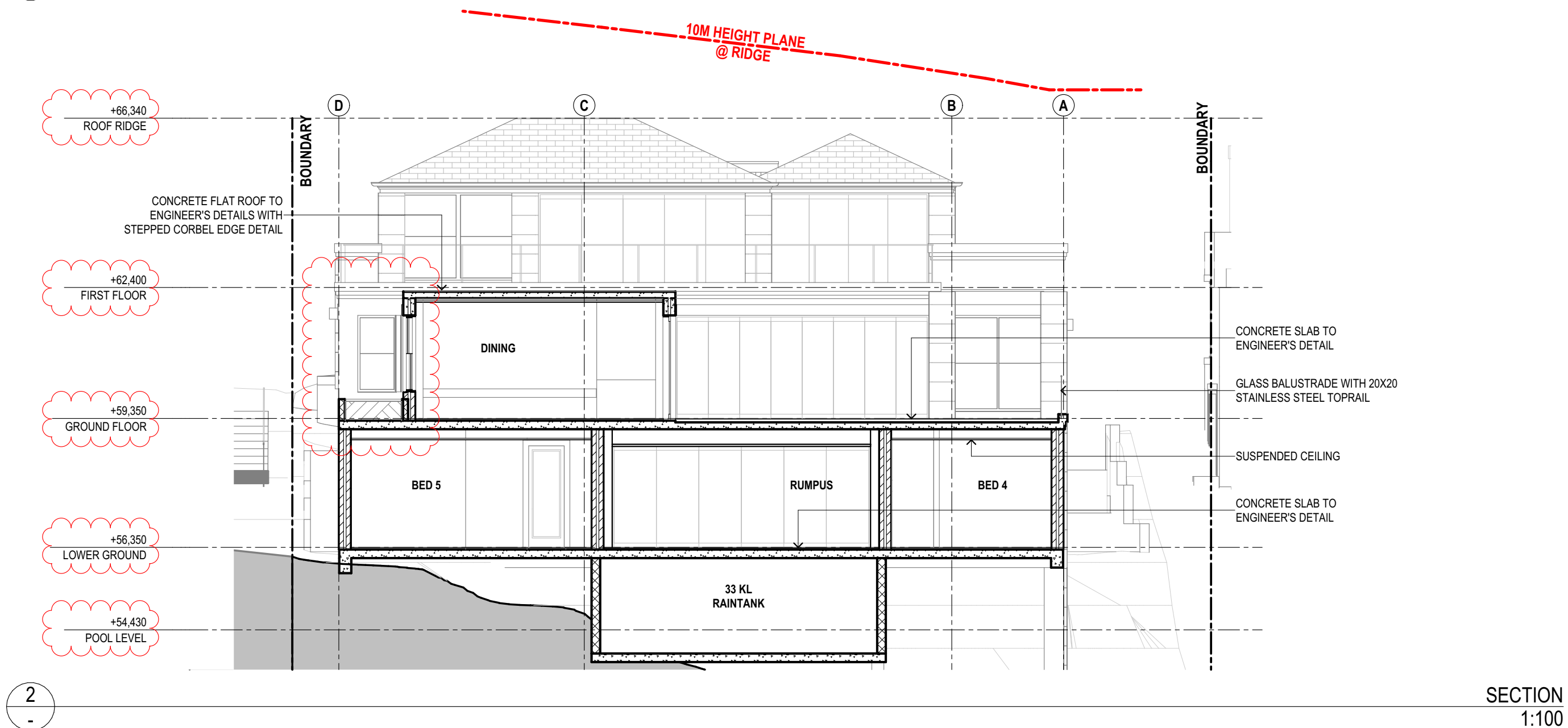
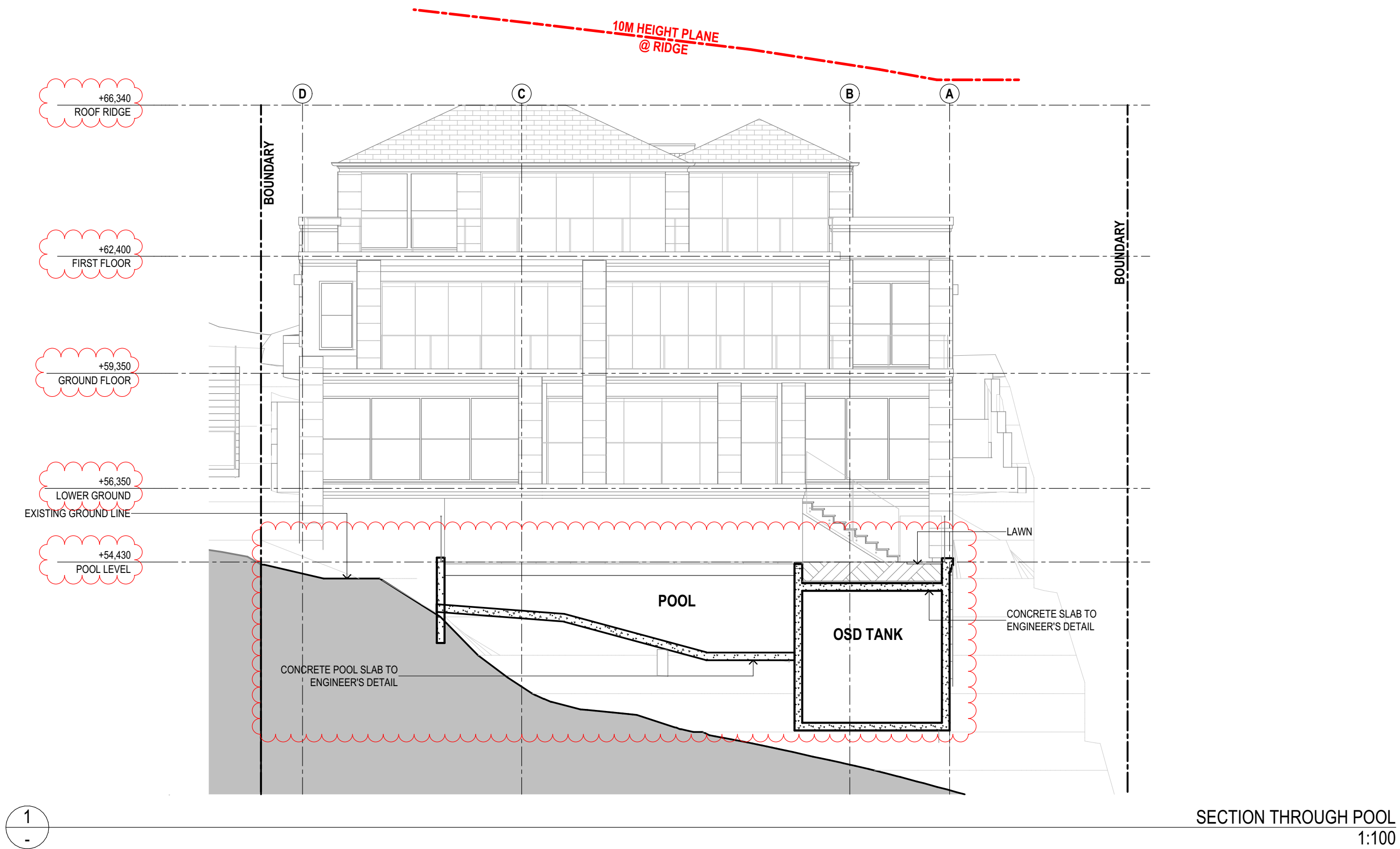
NEW RESIDENCE
AT 40 SUNRISE ROAD, PALM
BEACH
FOR SUSAN ROTHWELL

ISSUE

A: FOR DA SUBMISSION
(05/21)
B: GARAGE SETBACK INCREASED AND
FLOOR LEVELS LOWERED IN
RESPONSE TO COUNCIL COMMENTS
(10/21)

SECTIONS

SCALE	1:100@A2
DATE	29/10/21
JOB NO.	SRSP
DWG. NO.	DA108
ISSUE	B



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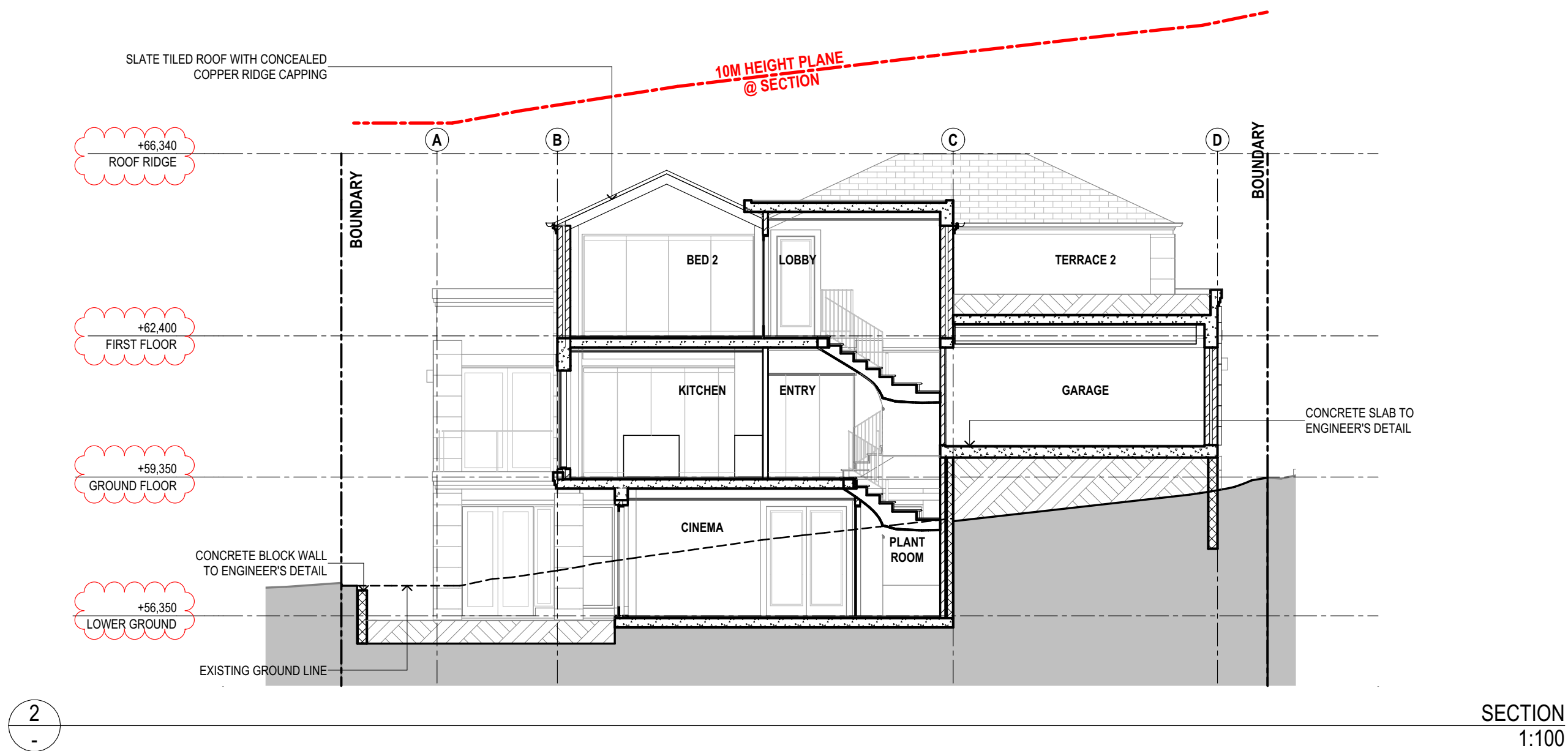
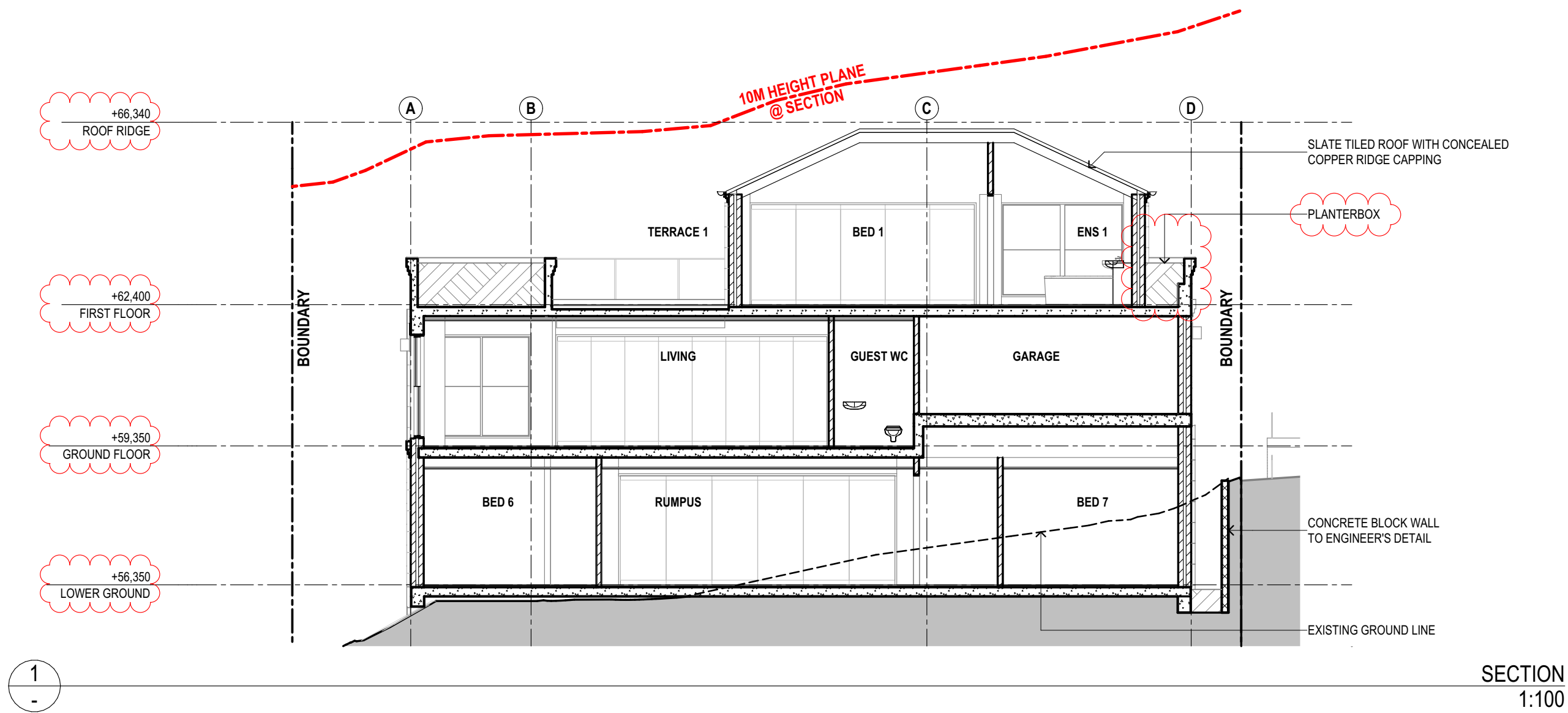
NEW RESIDENCE AT 40 SUNRISE ROAD, PALM BEACH FOR SUSAN ROTHWELL

ISSUE

A: FOR DA SUBMISSION (05/21)
B: DINING SETBACK INCREASED AND FLOOR LEVELS LOWERED IN RESPONSE TO COUNCIL COMMENTS (10/21)

SECTIONS

SCALE	1:100@A2
DATE	29/10/21
JOB NO.	SRSP
DWG. NO. DA109	ISSUE B



SUSAN ROTHWELL
ARCHITECTS

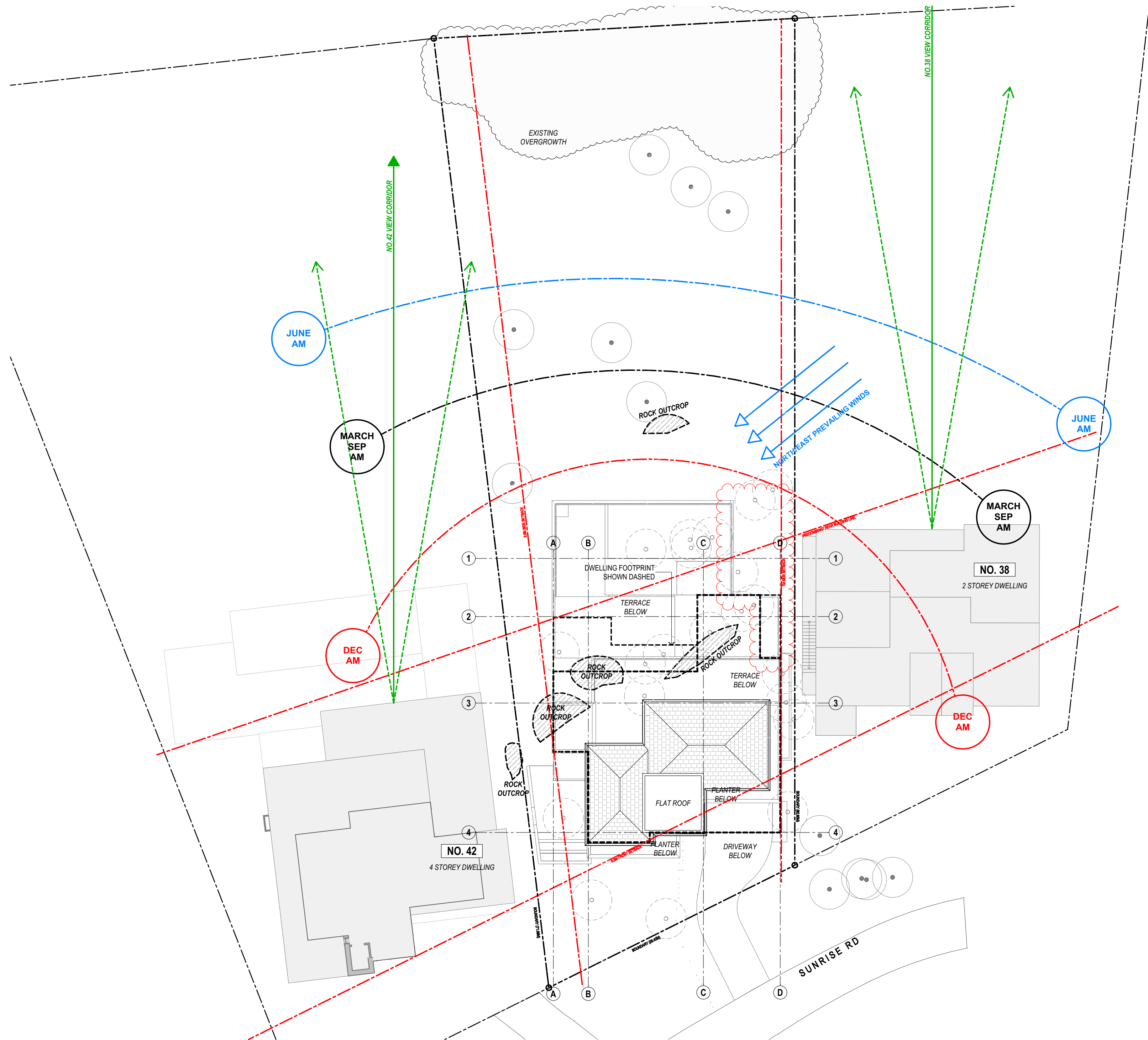
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NEW RESIDENCE
AT 40 SUNRISE ROAD, PALM
BEACH
FOR SUSAN ROTHWELL

ISSUE
A: FOR DA SUBMISSION
(05/21)
B: FLOOR LEVELS LOWERED IN
RESPONSE TO COUNCIL COMMENTS
(10/21)

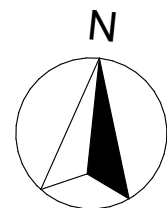
SECTIONS

SCALE	1:100@A2
DATE	29/10/21
JOB NO.	SRSP
DWG. NO.	DA110
ISSUE	B



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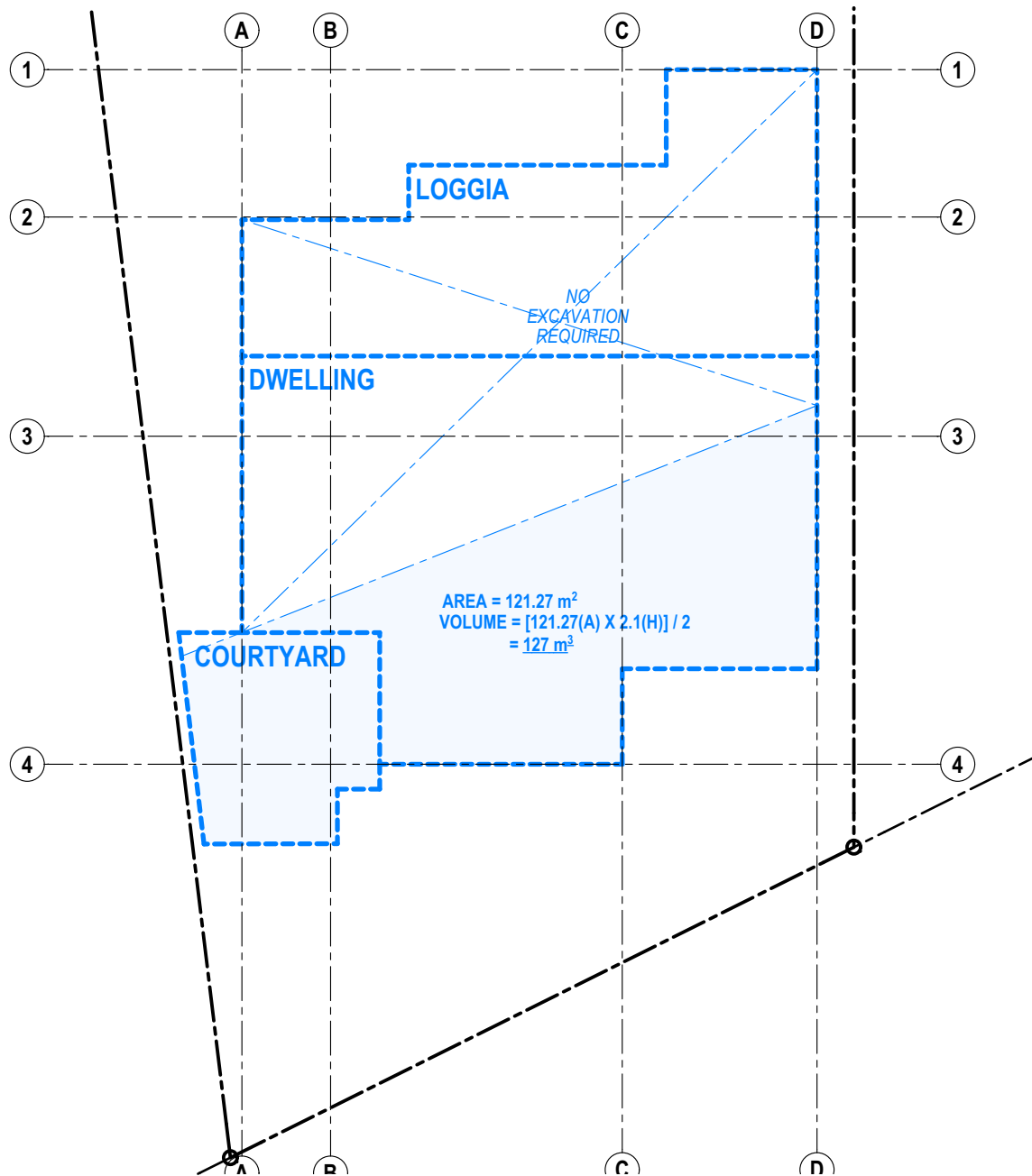
NEW RESIDENCE AT 40 SUNRISE ROAD, PALM BEACH FOR SUSAN ROTHWELL

ISSUE

A: FOR DA SUBMISSION
(05/21)
B: POOL SETBACK INCREASED IN
RESPONSE TO COUNCIL COMMENTS
(10/21)

SITE ANALYSIS

SCALE	1:200@A2
DATE	29/10/21
JOB NO.	SRSP
DWG. NO.	DA1000
ISSUE	B



SITE AREA = 1528 M2
TOTAL EXCAVATION = 127 m ³

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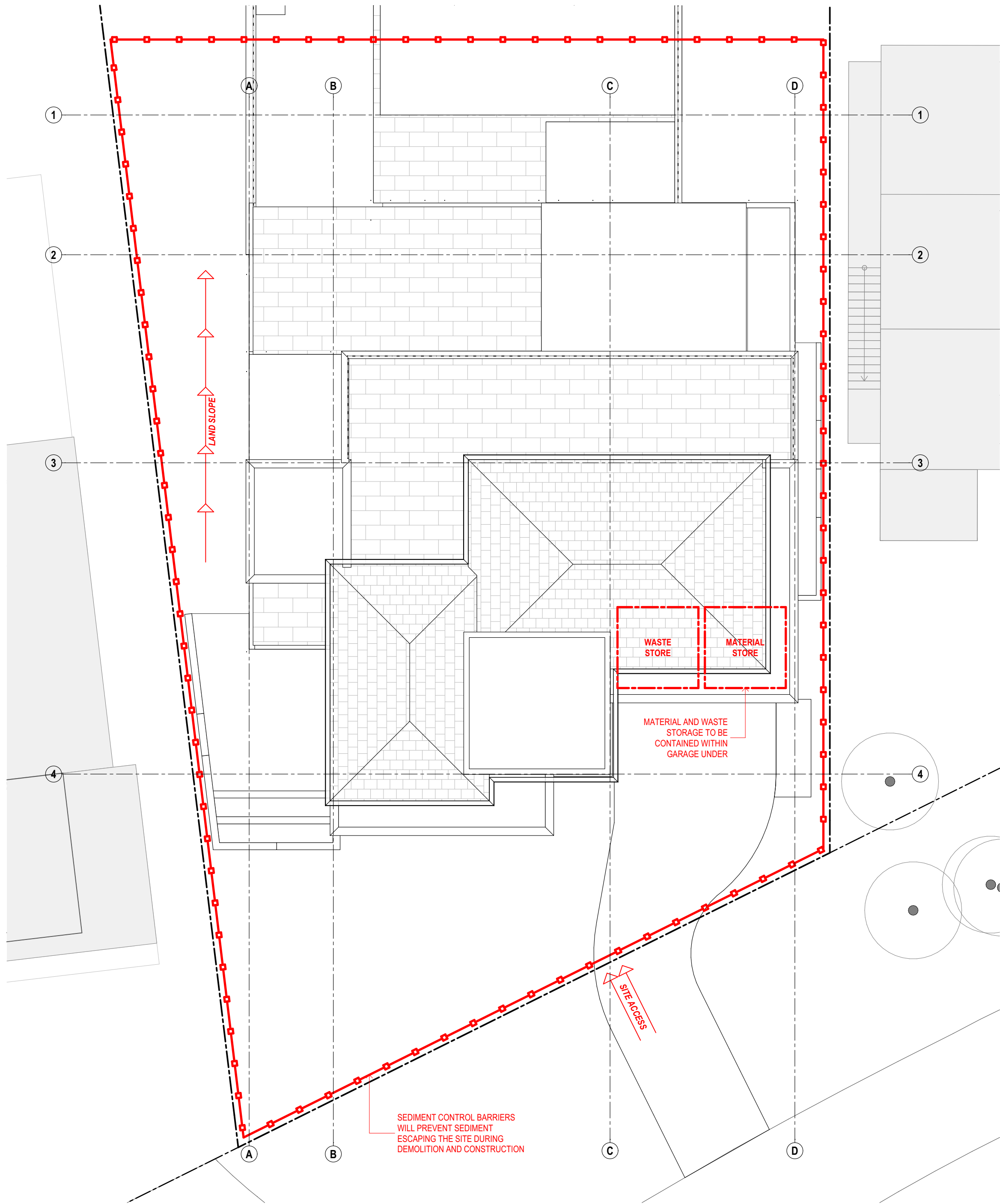
NEW RESIDENCE
 40 SUNRISE ROAD, PALM BEACH

A: FOR DA SUBMISSION
 (05/21)

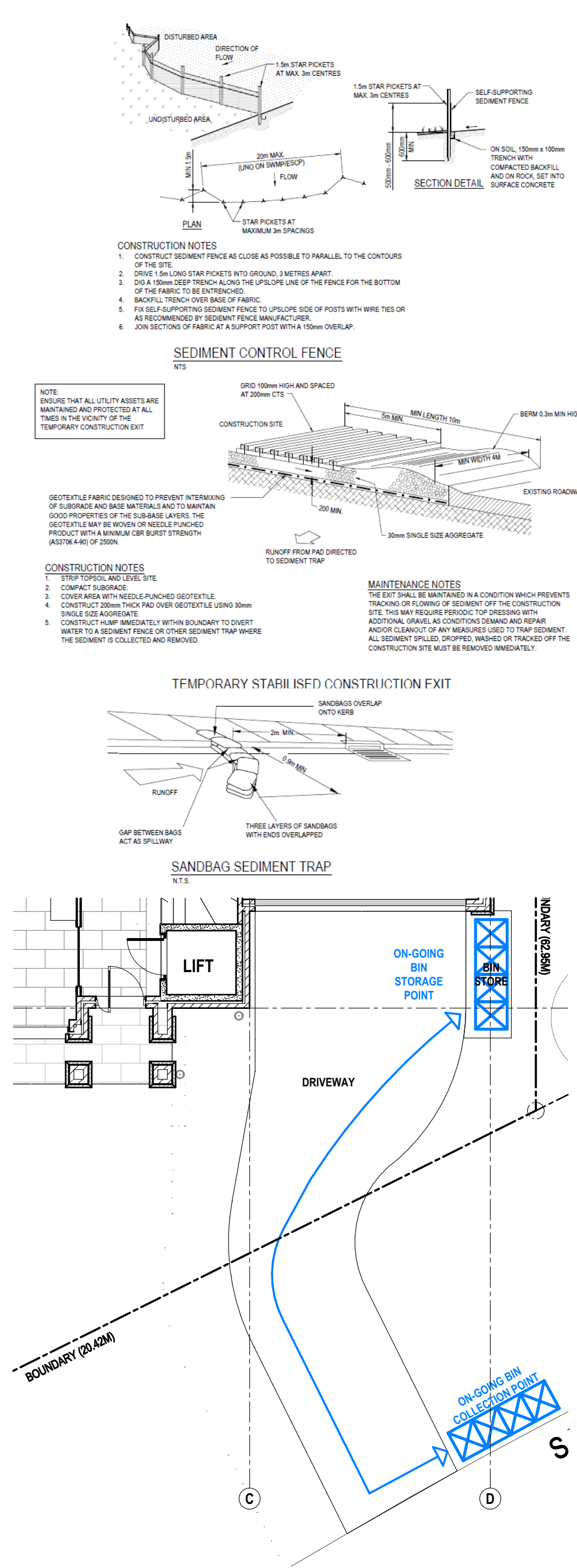
ISSUE

EXCAVATION CALCULATION PLAN

SCALE:	PROJECT	DWG NO.	ISSUE
1:200@A4	SRSP	DA1001	A
DATE: 29/10/21			



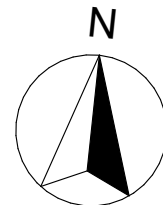
SEDIMENT CONTROL PLAN
1:100



WASTE MANAGEMENT PLAN
1:100

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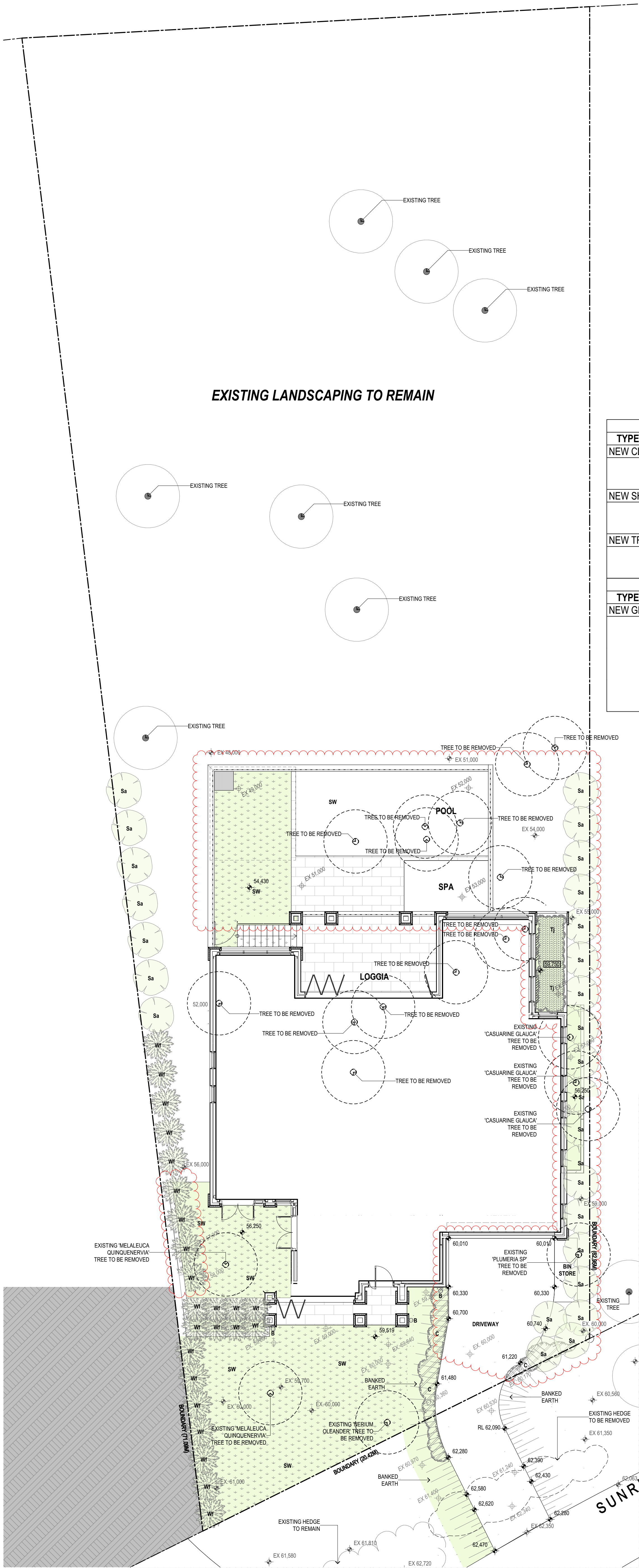
NEW RESIDENCE
AT 40 SUNRISE ROAD, PALM
BEACH
FOR SUSAN ROTHWELL

ISSUE

A: FOR DA SUBMISSION
(05/21)
B: REVISED TO SUIT PLANNING
CHANGES IN RESPONSE TO COUNCIL
COMMENTS FOR DA SUBMISSION
(10/21)

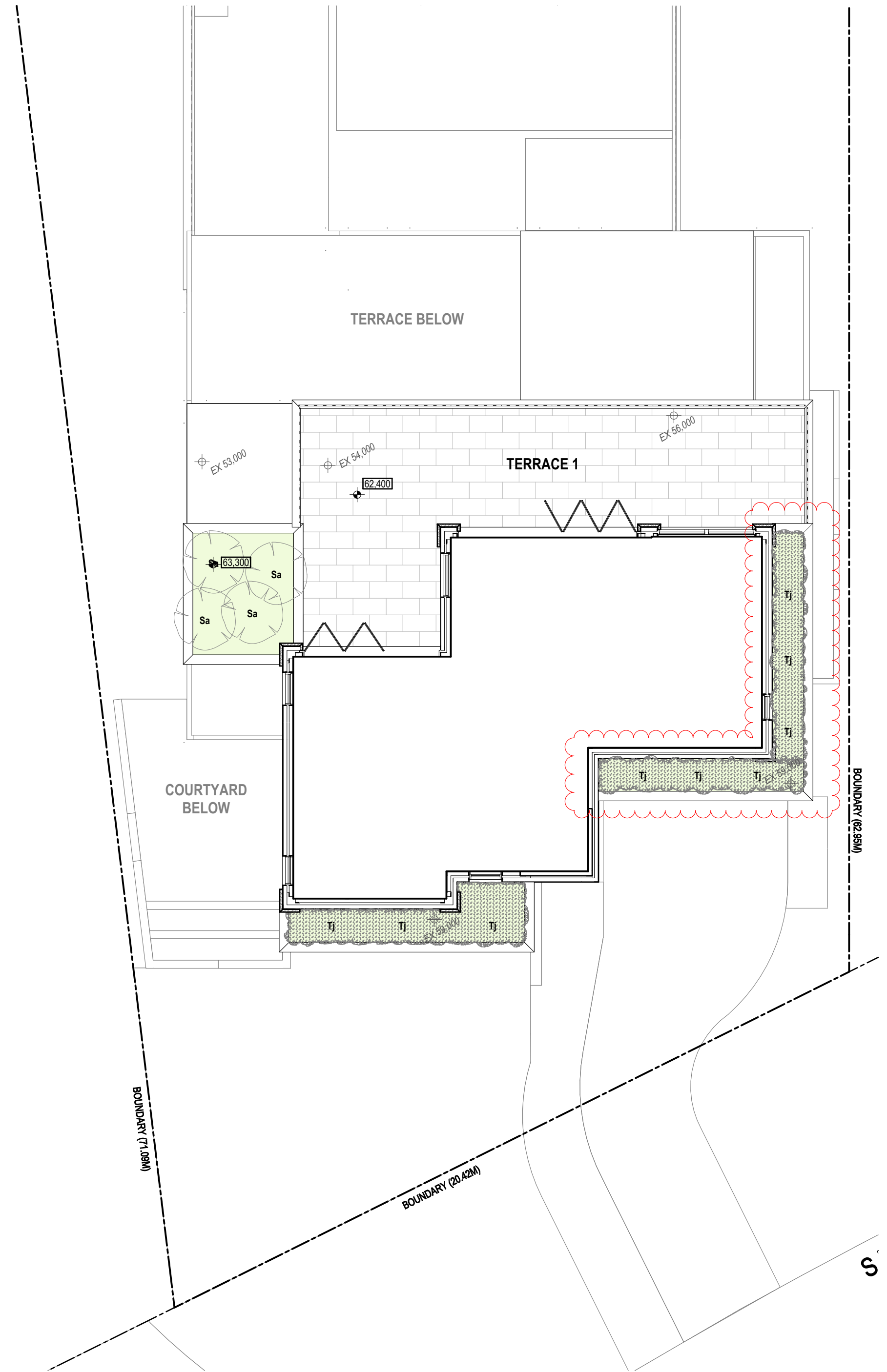
SEDIMENT CONTROL
AND WASTE
MANAGEMENT PLAN

SCALE	1:100@A2
DATE	29/10/21
JOB NO.	SRSP
DWG. NO.	DA1002
ISSUE	B



GROUND LEVEL LANDSCAPE PLAN
1:100

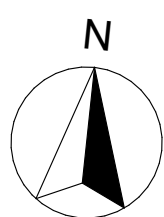
LANDSCAPE PLAN LEGEND (POTS)							
TYPE	SYMBOL	CODE	BOTANICAL NAME	COMMON NAME	MATURE HEIGHT	POT SIZE	QUANTITY
NEW CLIMBER							
		B	Bougainvillea	SCARLETT O'HARA	-	200Ø	3
NEW SHRUB							
		Wf	Westringia Fruticosa	COASTAL ROSEMARY	2M	300Ø	24
NEW TREE							
		Sa	Syzigium Australe	LILLY PILLY	2M	300Ø	31
LANDSCAPE PLAN LEGEND (GROUND COVER)							
TYPE	SYMBOL	CODE	BOTANICAL NAME	COMMON NAME	MATURE HEIGHT	POT SIZE	AREA
NEW GROUND COVER							
		C	Clivea Spp	KAFFIR LILLY	-	200Ø	6.26
		SW	Stenotaphrum secundatum	SIR WALTER SOFT LEAFED BUFFALO GRASS	-	200Ø	124.55
		Tj	Trachelospermum Jasminoides	STAR JASMINE	-	200Ø	7.66



FIRST FLOOR LANDSCAPE PLAN (PLANTER-BOXES)
1:100

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NEW RESIDENCE
AT 40 SUNRISE ROAD, PALM BEACH
LOT 151 / DP 6937
FOR SUSAN ROTHWELL

REMOVED TO SUIT
PLANNING CHANGES IN
RESPONSE TO COUNCIL
COMMENTS FOR DA
SUBMISSION
(10/21)
A: FOR DA SUBMISSION
(05/21)

LANDSCAPE PLAN

PROJECT DWG NO. ISSUE
SRSP DA1003 B
SCALE: 1:100@A1
DATE: 01/11/21

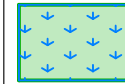


PROPOSED LANDSCAPE AREA

LEGEND:



SOFT LANDSCAPE



IRRIGATED SOFT LANDSCAPE

SITE AREA

$$= 1528 \text{ M}^2$$

REQUIRED SOFT LANDSCAPE

= 60% OF SITE

= 916.8 M2

PROPOSED SOFT LANDSCAPE

= 71% OF SITE

= 1087.59 M2

IRRIGATED LANDSCAPE

$$= 161.19 \text{ M2}$$

AREA - LANDSCAPE - IRRIGATED

ZONE	AREA
LAWN	24.39
PLANTER 1	9.01
PLANTER 2	8.90
PLANTER 3	5.54
SETBACK 1	99.31
SETBACK 2	14.04
	161.19 m²

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NEW RESIDENCE
40 SUNRISE ROAD, PALM BEACH

**B: REVISED TO SUIT
PLANNING CHANGES IN
RESPONSE TO COUNCIL
COMMENTS FOR DA
SUBMISSION
(10/21)**

A: FOR DA SUBMISSION
(05/21)

ISSUE	SCALE: @A4
	DATE: 29/10/21

LANDSCAPE AREA CALCULATIONS

PROJECT	DWG NO.	ISSUE
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SRSP	DA1004	B
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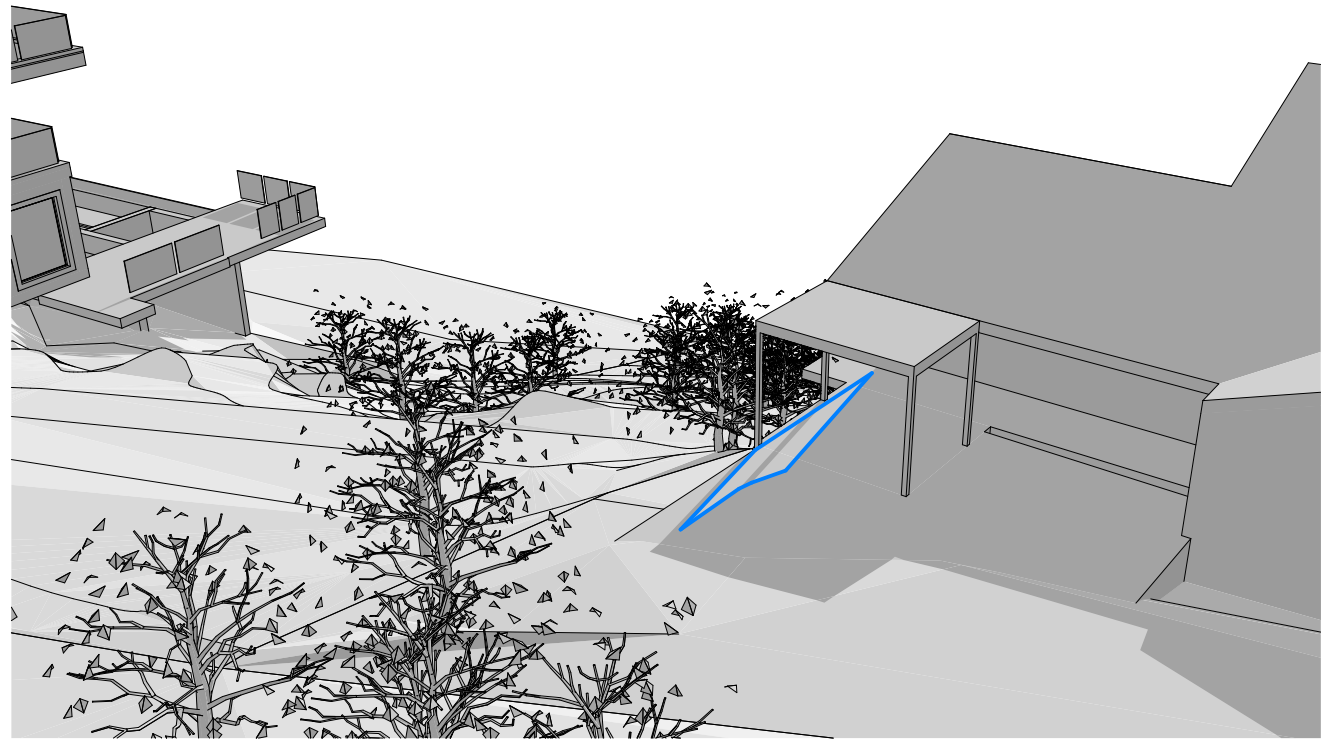


1 - PROPOSED SHADOWS @ 9AM (JUNE 21) 2 - PROPOSED SHADOWS @ 12PM (JUNE 21) 3 - PROPOSED SHADOWS @ 3PM (JUNE 21)

LEGEND:

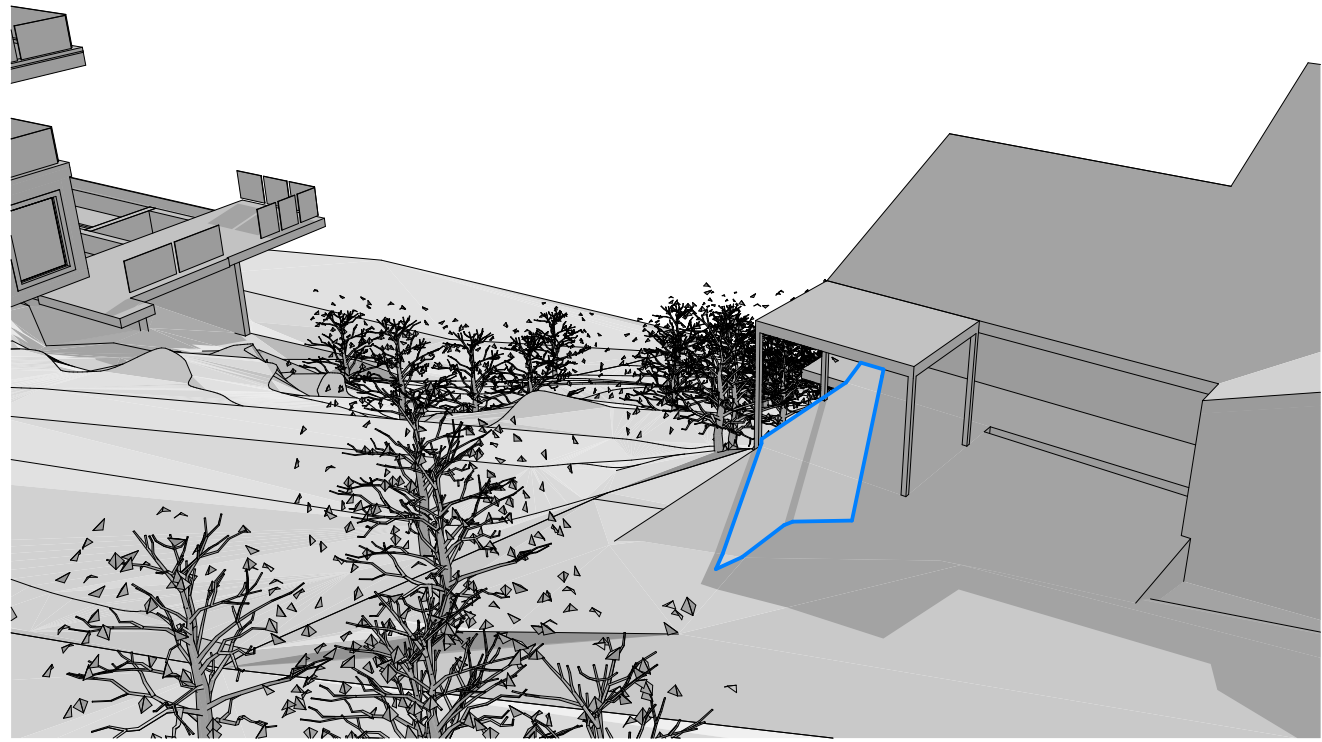
■ AREA OF **EXISTING** SHADOW

■ AREA OF **NEW** SHADOW



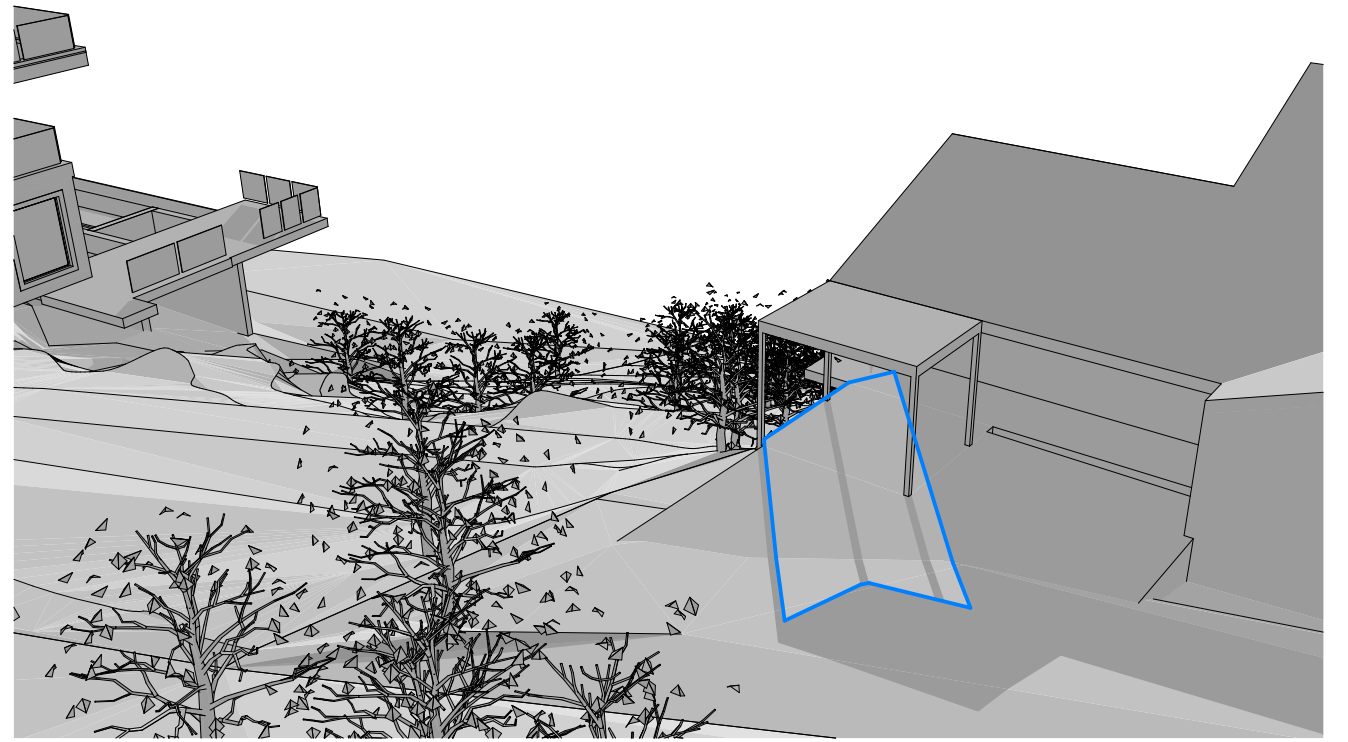
1
-

1PM EXISTING



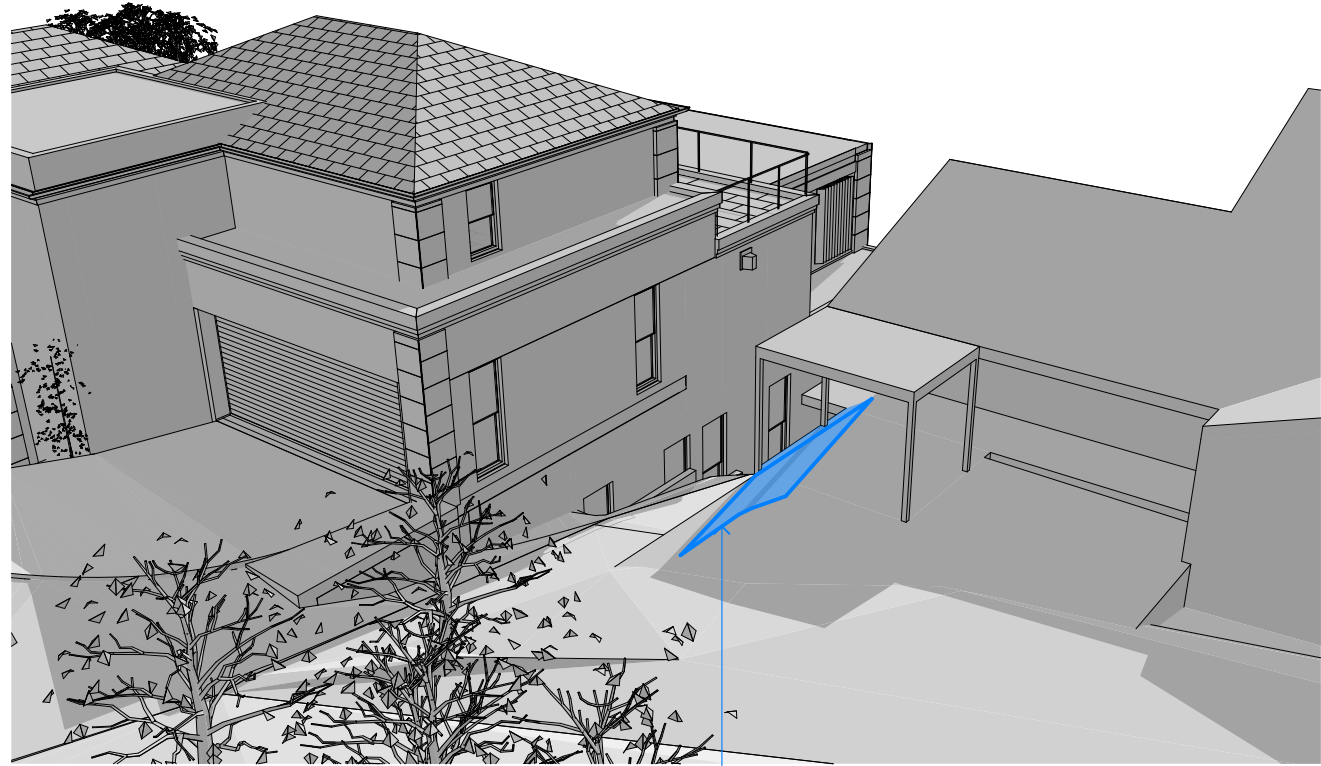
2
-

2PM EXISTING



3
-

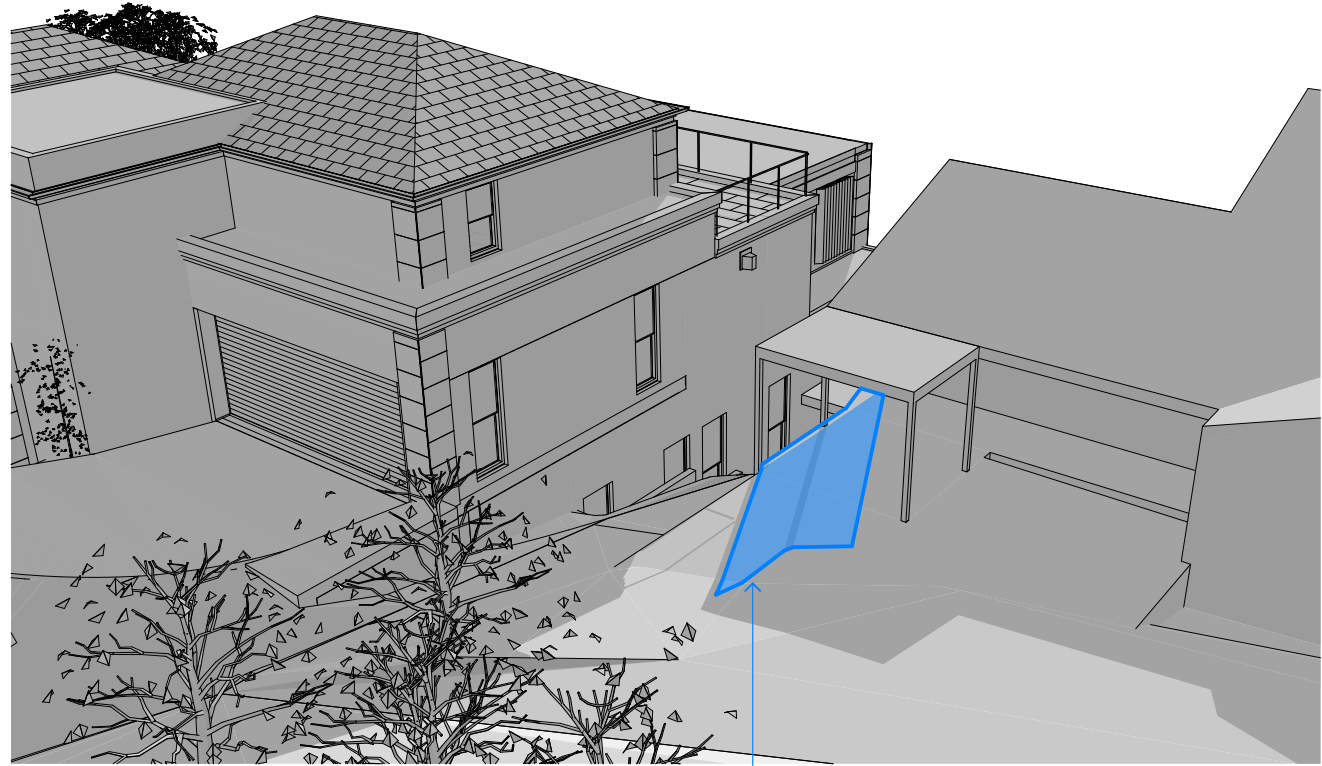
3PM EXISTING



4
-

1PM PROPOSED

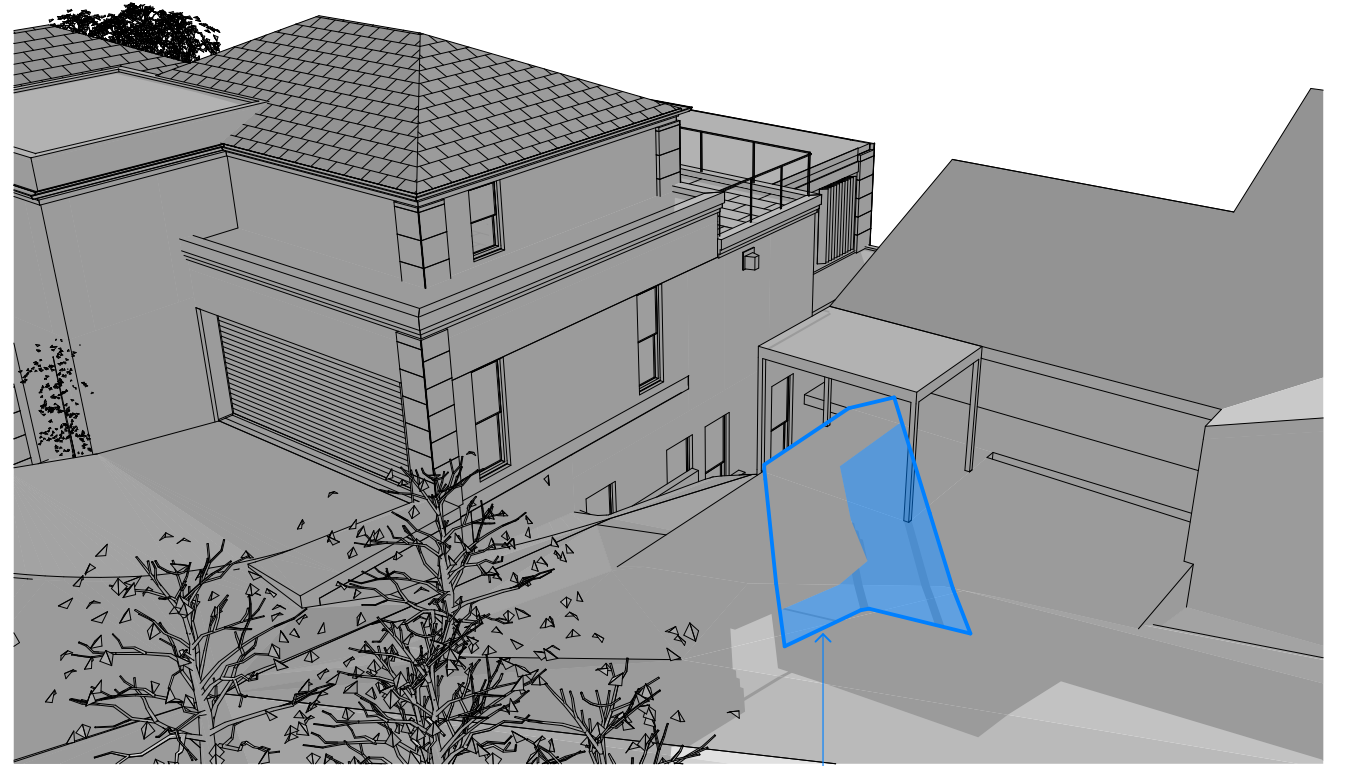
THE EXISTING SOLAR AMENITY OF THE PATIO IS
UNEFFECTED DURING THIS PERIOD



5
-

2PM PROPOSED

THE EXISTING SOLAR AMENITY OF THE PATIO IS
UNEFFECTED DURING THIS PERIOD



6
-

3PM PROPOSED

IT IS ONLY BETWEEN 2PM AND 3PM THAT THE
PATIO LOOSES SOLAR AMENITY

**SUSAN ROTHWELL
ARCHITECTS**

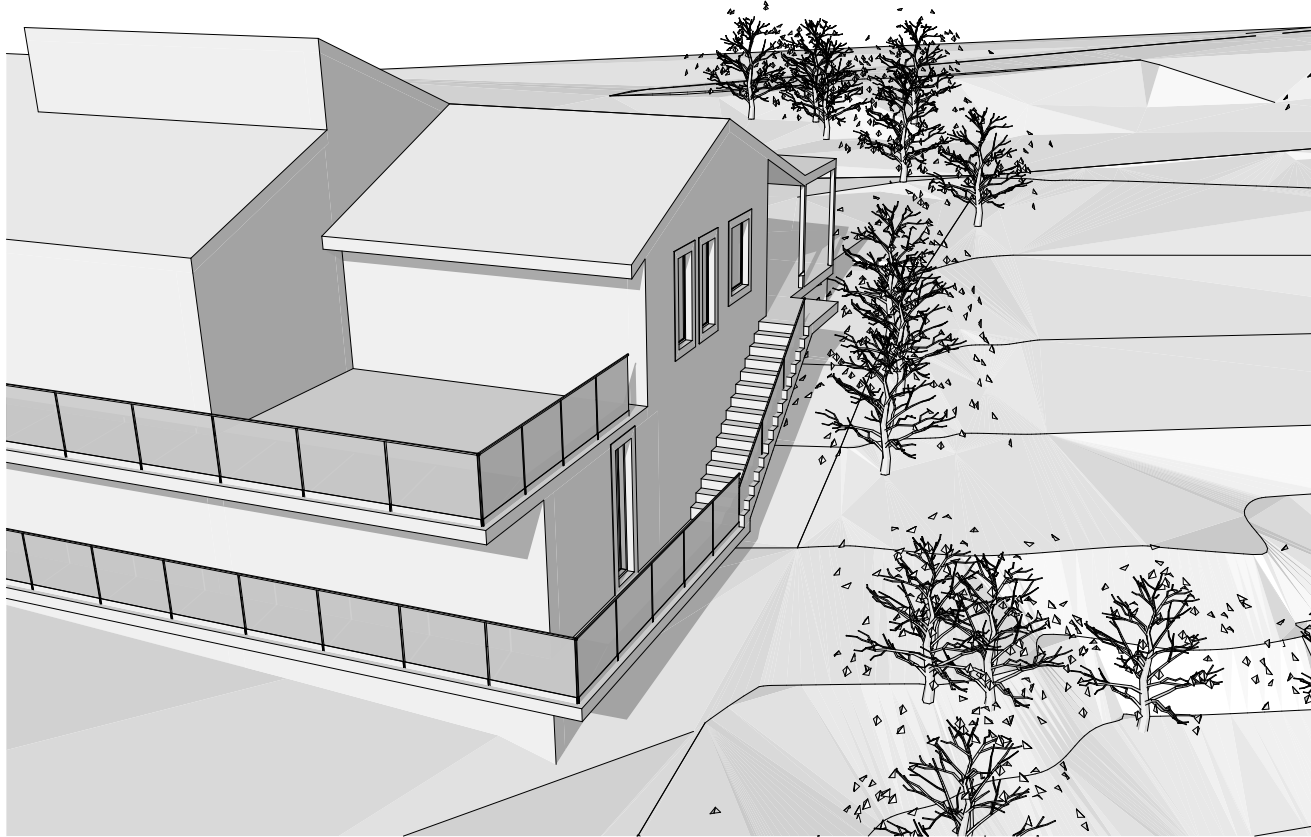
38 SERPENTINE RD GREENWICH N.S.W 2065
TEL: (02) 9439 2380 FAX: (02) 9901 3185
EMAIL: susan@rothwellarchitects.com.au

NEW RESIDENCE
AT 40 SUNRISE ROAD, PALM BEACH
LOT 151 / DP 6937
FOR SUSAN ROTHWELL

B: REVISED TO SUIT
PLANNING CHANGES IN
RESPONSE TO COUNCIL
COMMENTS FOR DA
SUBMISSION
(10/21)
A: FOR DA SUBMISSION
(05/21)
ISSUE

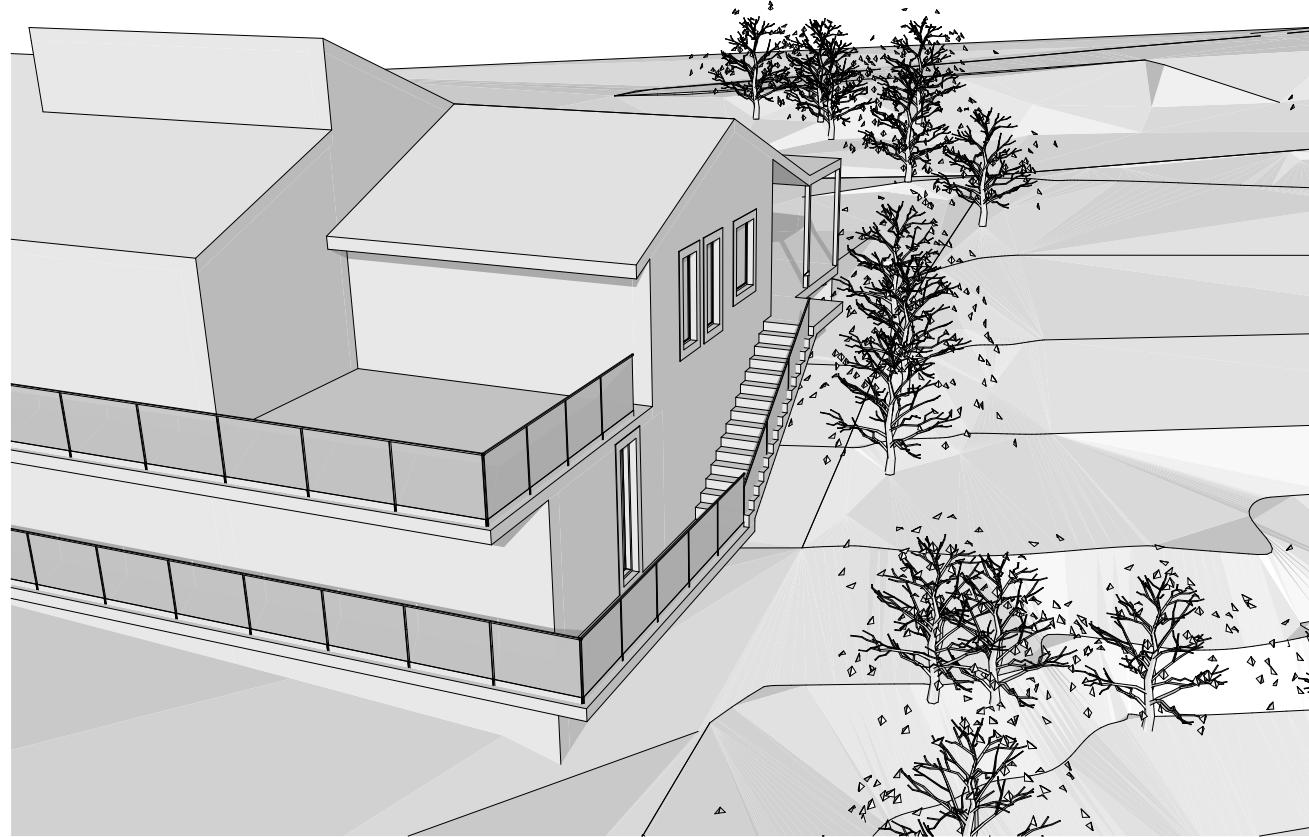
**DETAILED SOLAR STUDY OF THE
SOUTHERN PATIO @ NO. 38**

SCALE:	PROJECT	DWG NO.	ISSUE
DATE: 29/10/21	SRSP	DA1007	B



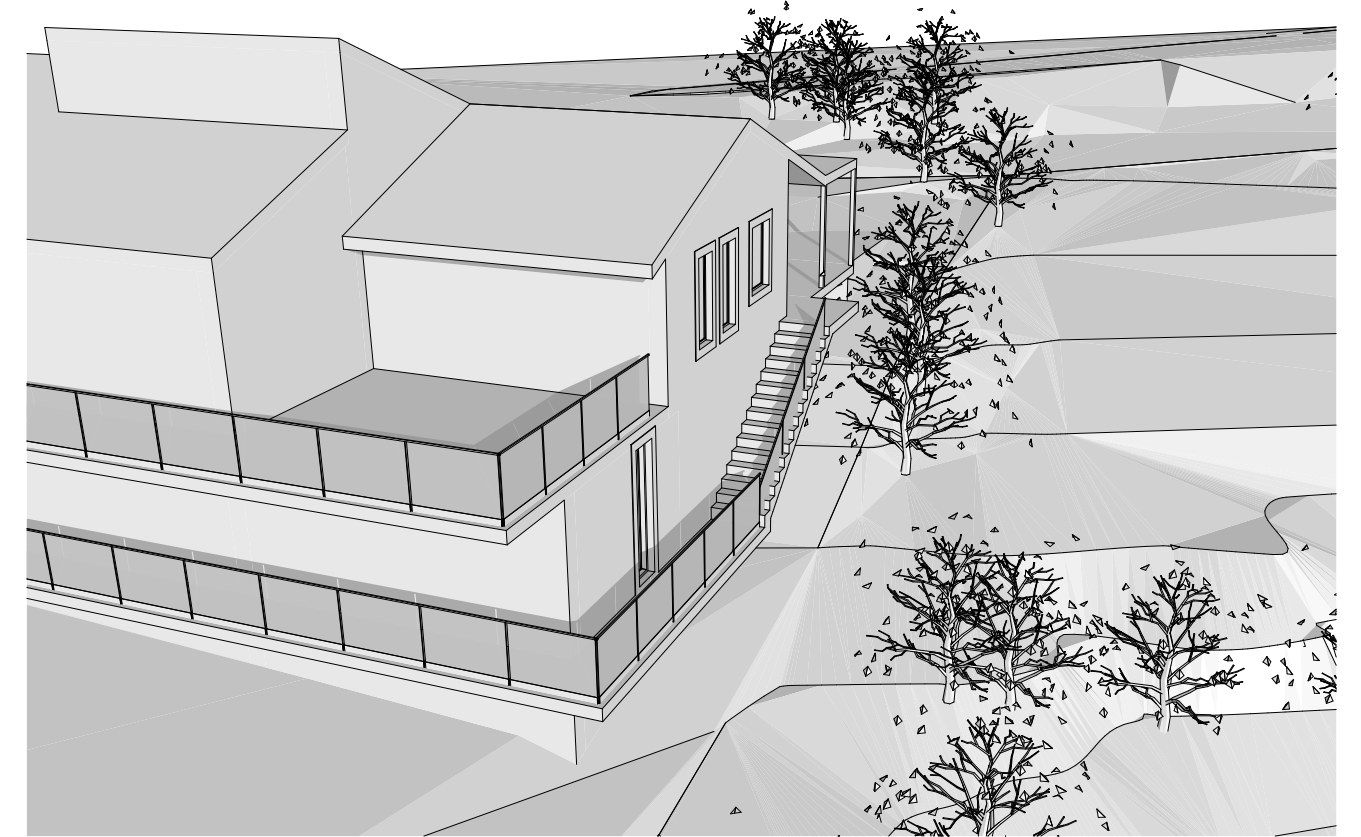
1
-

1PM EXISTING



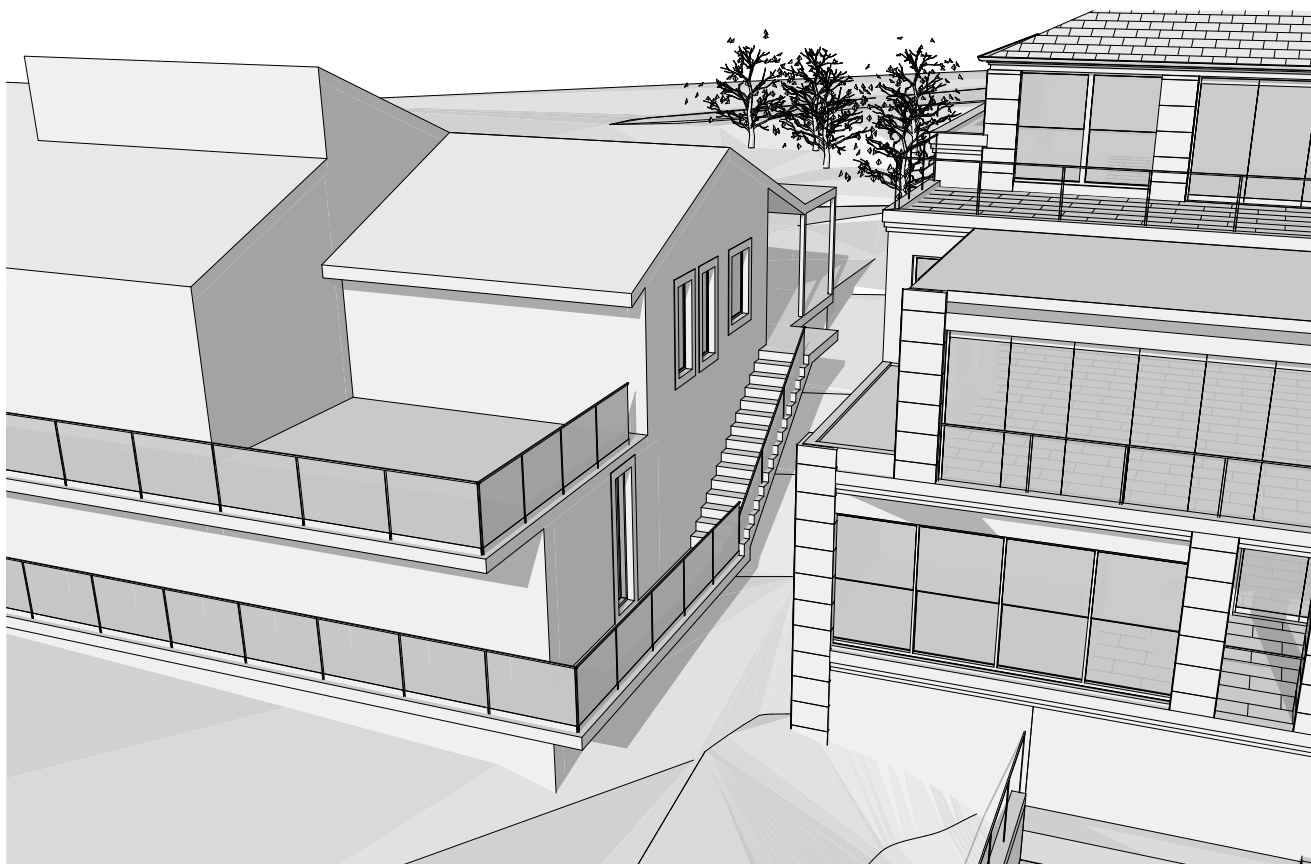
2
-

2PM EXISTING



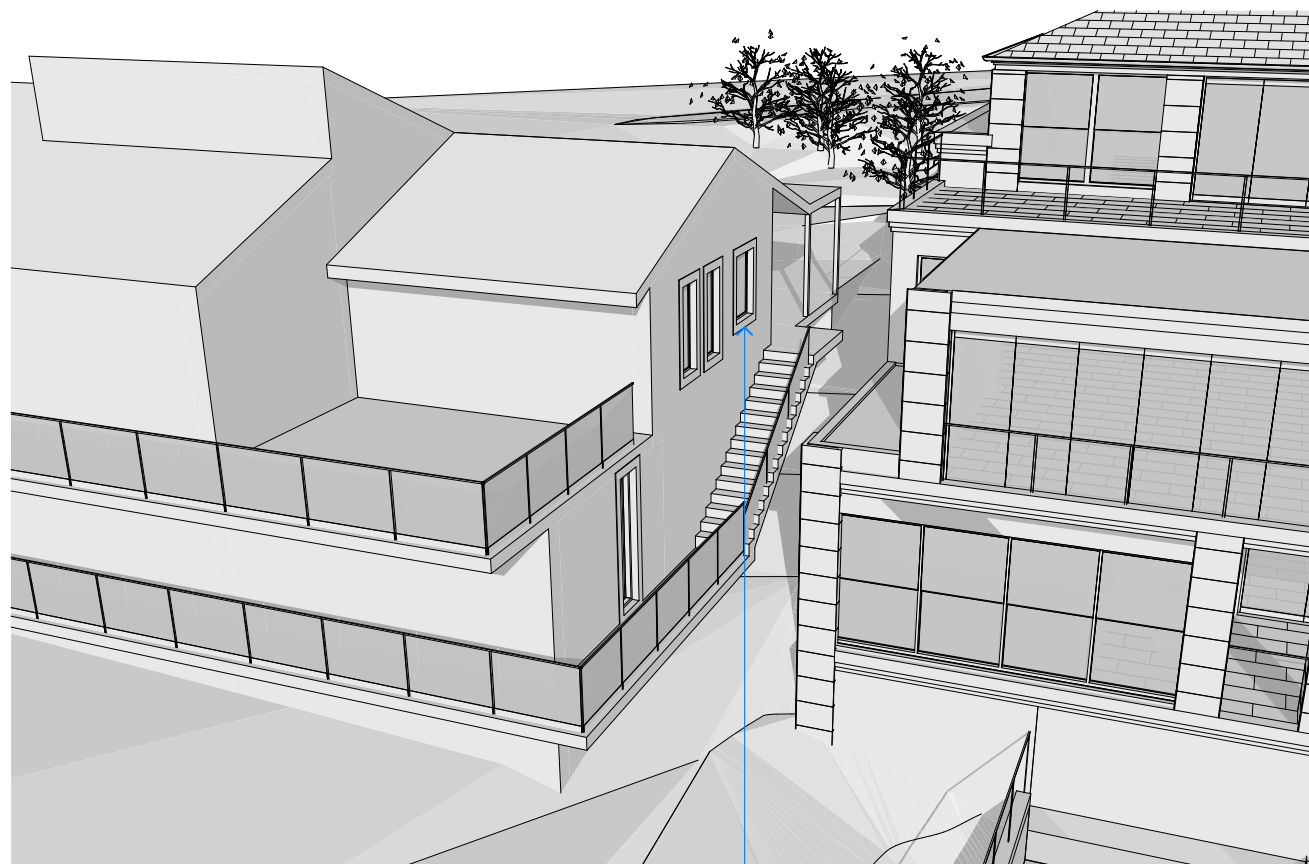
3
-

3PM EXISTING



4
-

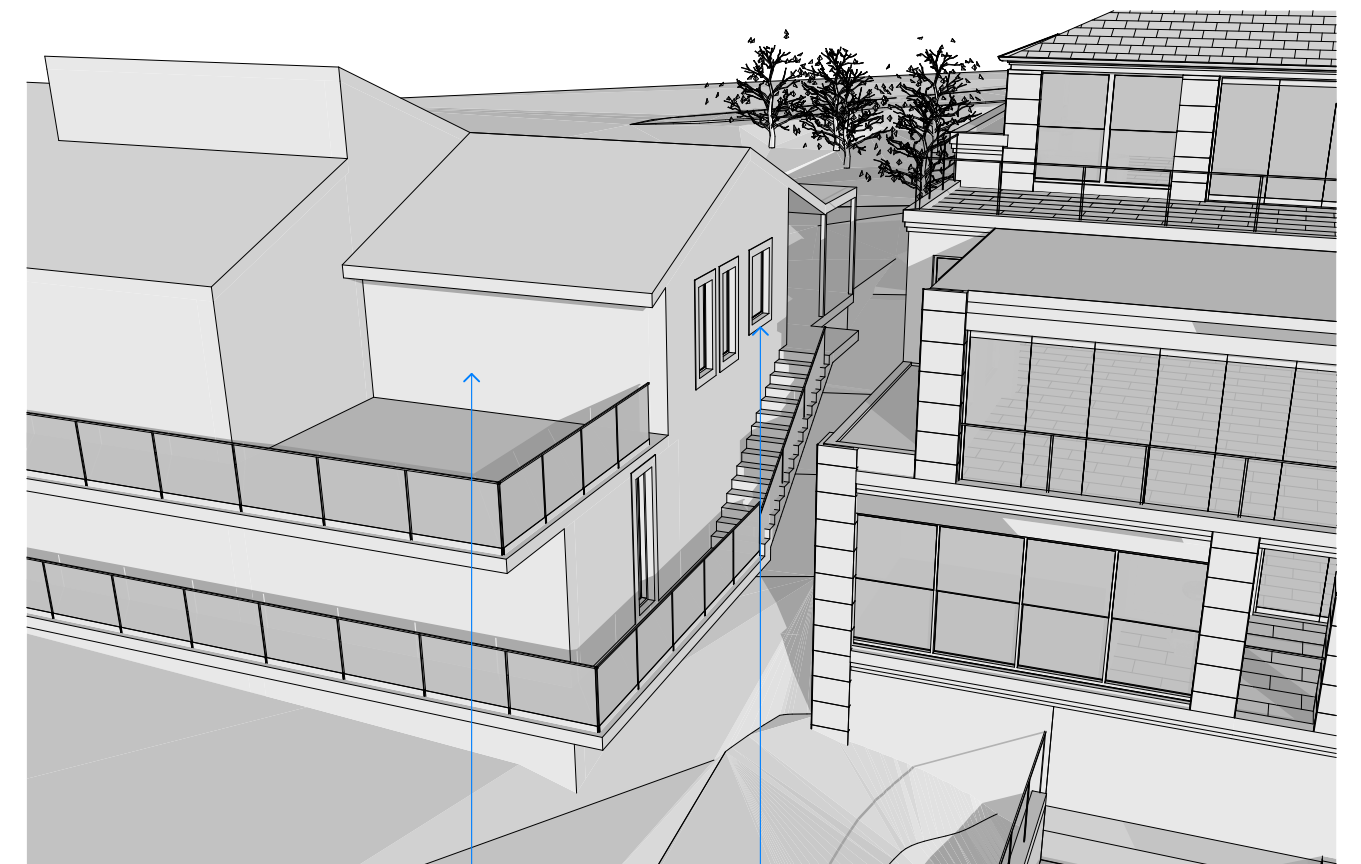
1PM PROPOSED



5
-

2PM PROPOSED

SOLAR AMENITY TO THE WINDOWS IS
MAINTAINED DURING THIS TIME



6
-

3PM PROPOSED

THE PRINCIPLE NORTHERN SOLAR
AMENITY OF THE DWELLING IS
MAINTAINED THROUGHOUT THE DAY

SOLAR AMENITY TO THE WINDOWS IS
MAINTAINED DURING THIS TIME

**SUSAN ROTHWELL
ARCHITECTS**

38 SERPENTINE RD GREENWICH N.S.W 2065
TEL: (02) 9439 2380 FAX: (02) 9901 3185
EMAIL: susan@rothwellarchitects.com.au


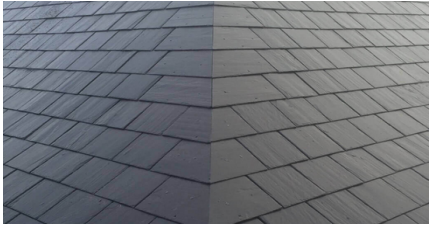




NEW RESIDENCE
AT 40 SUNRISE ROAD, PALM BEACH
LOT 151 / DP 6937
FOR SUSAN ROTHWELL

B: REVISED TO SUIT
PLANNING CHANGES IN
RESPONSE TO COUNCIL
COMMENTS FOR DA
SUBMISSION
(10/21)
A: FOR DA SUBMISSION
(05/21)
ISSUE

**DETAILED SOLAR STUDY OF THE WEST
FACADE OF NO. 38**

SCALE:	PROJECT	DWG NO.	ISSUE
DATE: 29/10/21	@A2	SRSP	DA1008
			B

EXTERNAL FINISHES SCHEDULE

EXTERIOR SURFACE TYPE	FINISH	
<u>EXTERIOR WALLS</u>	PAINTED RENDER COLOUR - DULUX MANGROVE	
<u>ROOF</u>	TILED ROOF; MATERIAL - SLATE	
<u>BALUSTRADES & POOL SAFETY FENCE</u>	FRAMELESS GLASS BALUSTRADE; COLOUR - CLEAR	
<u>BI-FOLD DOORS</u>	FRAMELESS GLASS BIFOLD COLOUR - CLEAR	
<u>DOORS AND WINDOWS</u>	TIMBER FRAMED - PAINTED; COLOUR - DULUX NAMADJI	
<u>GARAGE DOOR</u>	COLORBOND ROLLER DOOR; COLOUR - DULUX MANGROVE	

SUSAN ROTHWELL ARCHITECTS <small>38 SERPENTINE RD GREENWICH N.S.W 2065 TEL: (02) 9439 2380 FAX: (02) 9901 3185 EMAIL: susan@rothwellarchitects.com.au</small>	NEW RESIDENCE 40 SUNRISE ROAD, PALM BEACH	A: FOR DA SUBMISSION (05/21)	EXTERNAL FINISHES SCHEDULE			
			<small>ISSUE</small> SCALE: @A4 DATE: 29/10/21	<small>PROJECT</small> SRSP	<small>DWG NO.</small> DA1009	<small>ISSUE</small> A