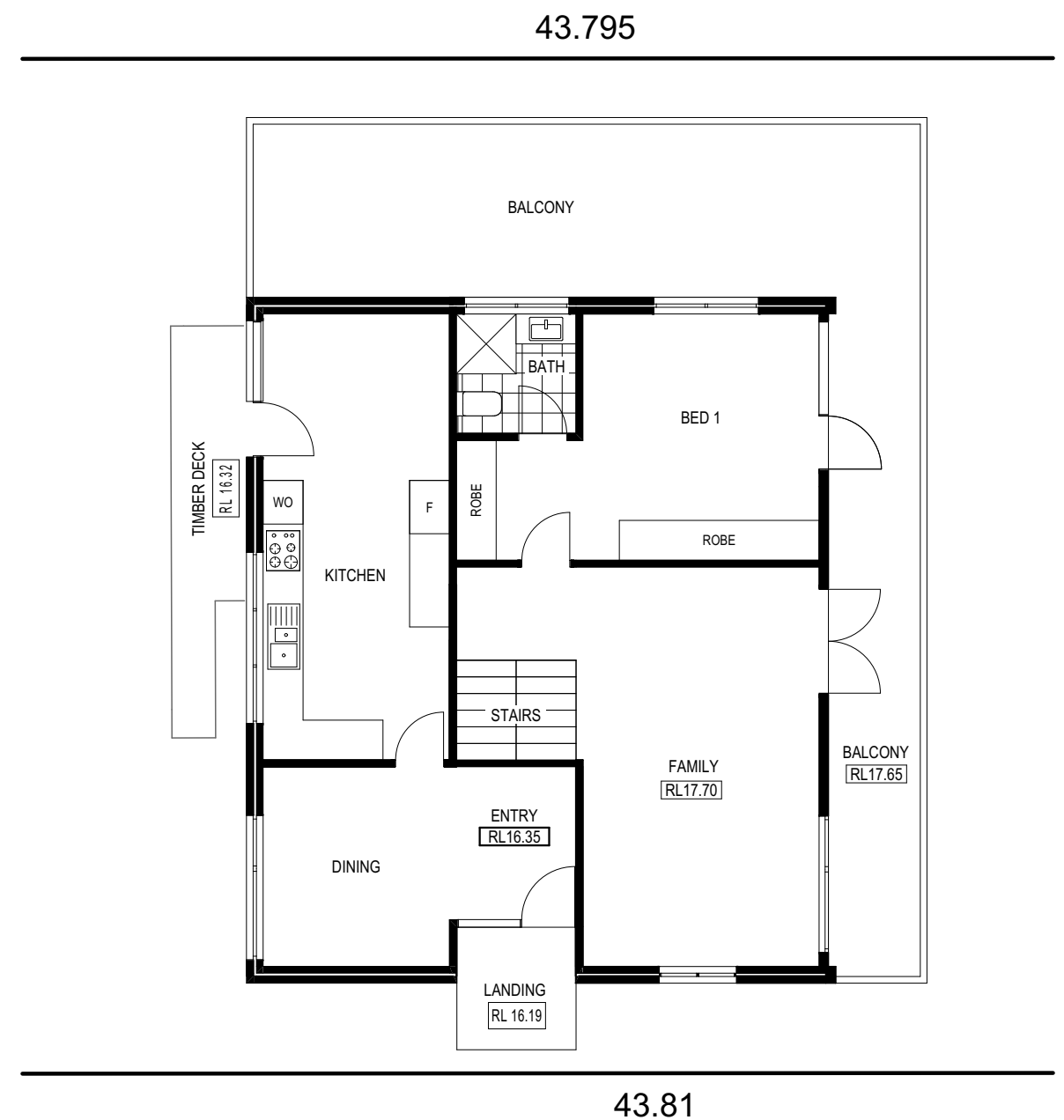
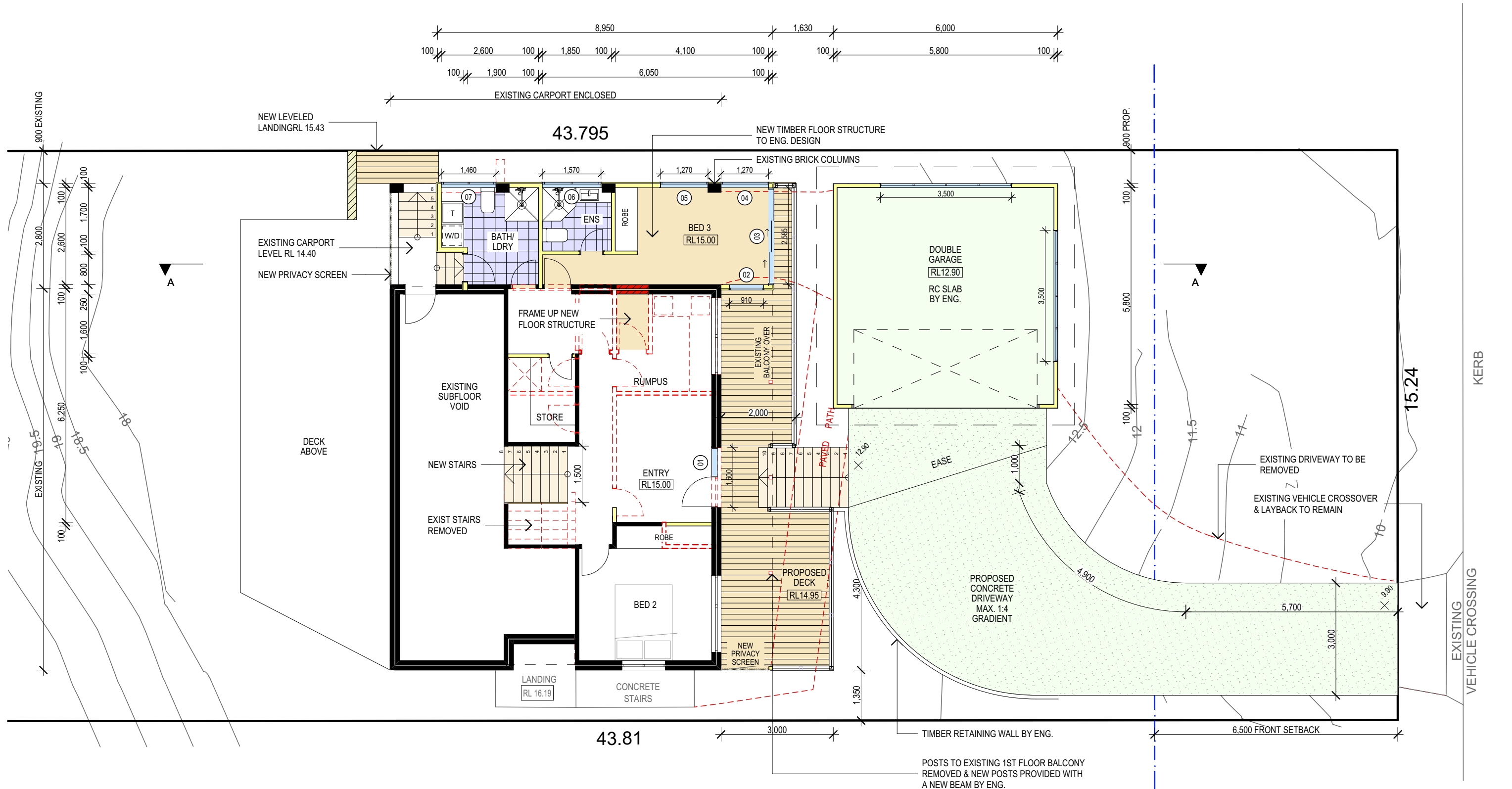


1
-
LOWER GROUND FLOOR
1:100



2
-
GROUND & FIRST FLOOR
1:100

TRUE NORTH: 	NOTES: <ul style="list-style-type: none">• All structures including stormwater & drainage to engineer's details.• Do not obtain dimensions by scaling drawings.• All dimensions are to be checked on site prior to starting work.• These drawings are to be read in conjunction with all other consultant's drawings and specifications.• All workmanship & materials shall be in accordance with the requirements of current editions including amendments of the relevant SAA Codes of Practice, the Building Code of Australia and local council requirements.• New materials are to be used throughout unless otherwise noted.• Concrete footings, slab, structural beams or any other structural members are to be designed by a practicing engineer.	JJ Drafting 174 Garden St, North Narrabeen, NSW, 2101 PO Box 687, Dee Why, NSW, 2099 Mob. 0414 717 541 Email. jjdraft@tpg.com.au www.jjdrafting.com.au	REV: A	DATE: 19.02.20	DESCRIPTION: LANDSCAPE PLAN/UPDATE DRIVEWAY	PROJECT DETAILS: PROPOSED ALTERATIONS AND ADDITIONS 9 EUNGAI PLACE NORTH NARRABEEN	DATE: AUG/19	DRAWN BY: AHB	SCALE: 1:100 @ A3
			B	27.02.20	TREES UPDATE		JOB No: 721/19	CHECKED BY: JJ	DRAWING No: DA.02



GARAGE & LOWER GROUND FLOOR PLAN
1:100

TRUE NORTH:



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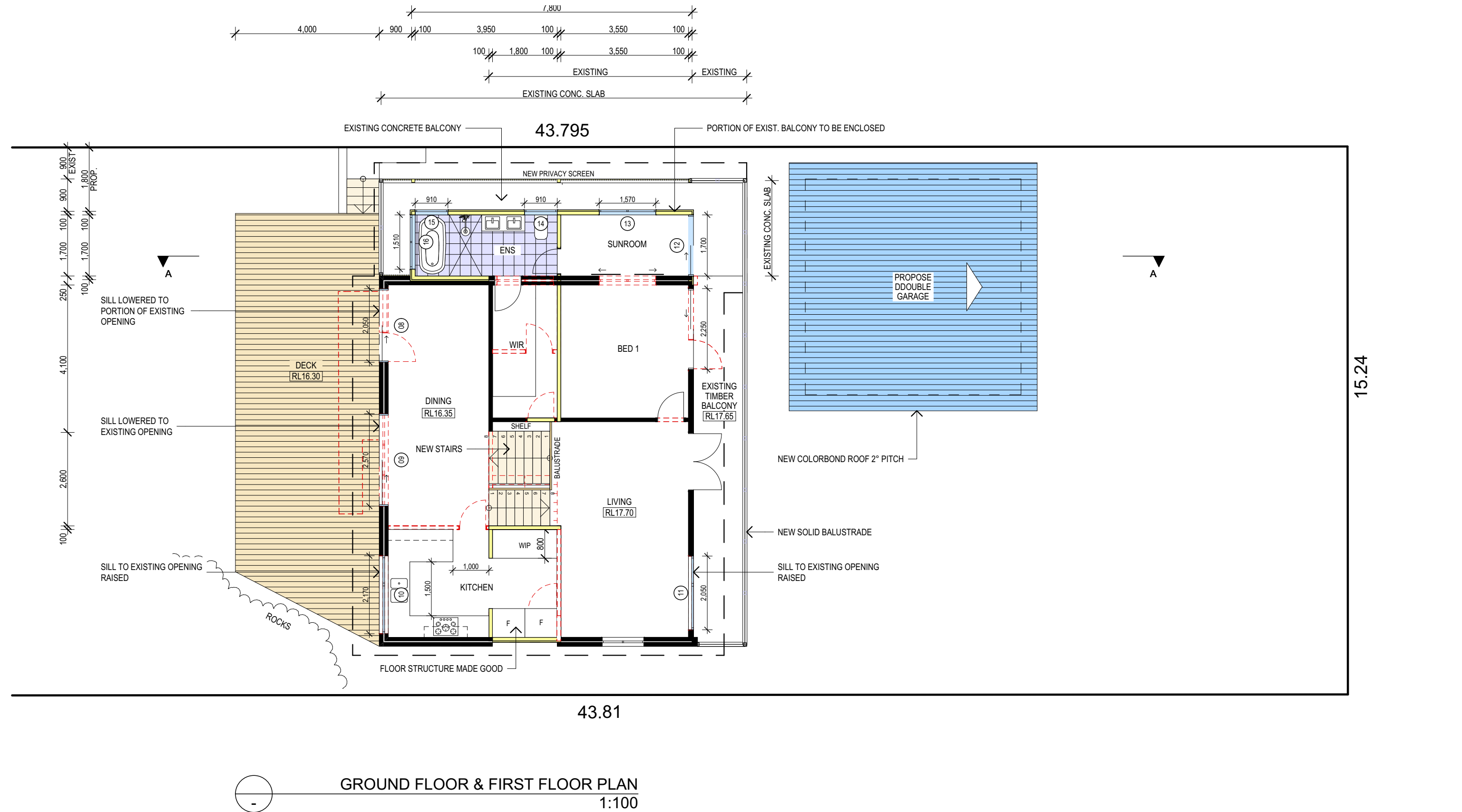
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PROJECT DETAILS:
PROPOSED ALTERATIONS AND ADDITIONS 9 EUNGAI PLACE NORTH NARRABEEN
DRAWING TITLE:
GARAGE & LOWER GROUND FLOOR PLAN

DATE:	DRAWN BY:	SCALE:
AUG/19	AHB	1:100 @ A3
JOB No:	CHECKED BY:	DRAWING No:
721/19	JJ	DA.03



TRUE NORTH:



NOTES:

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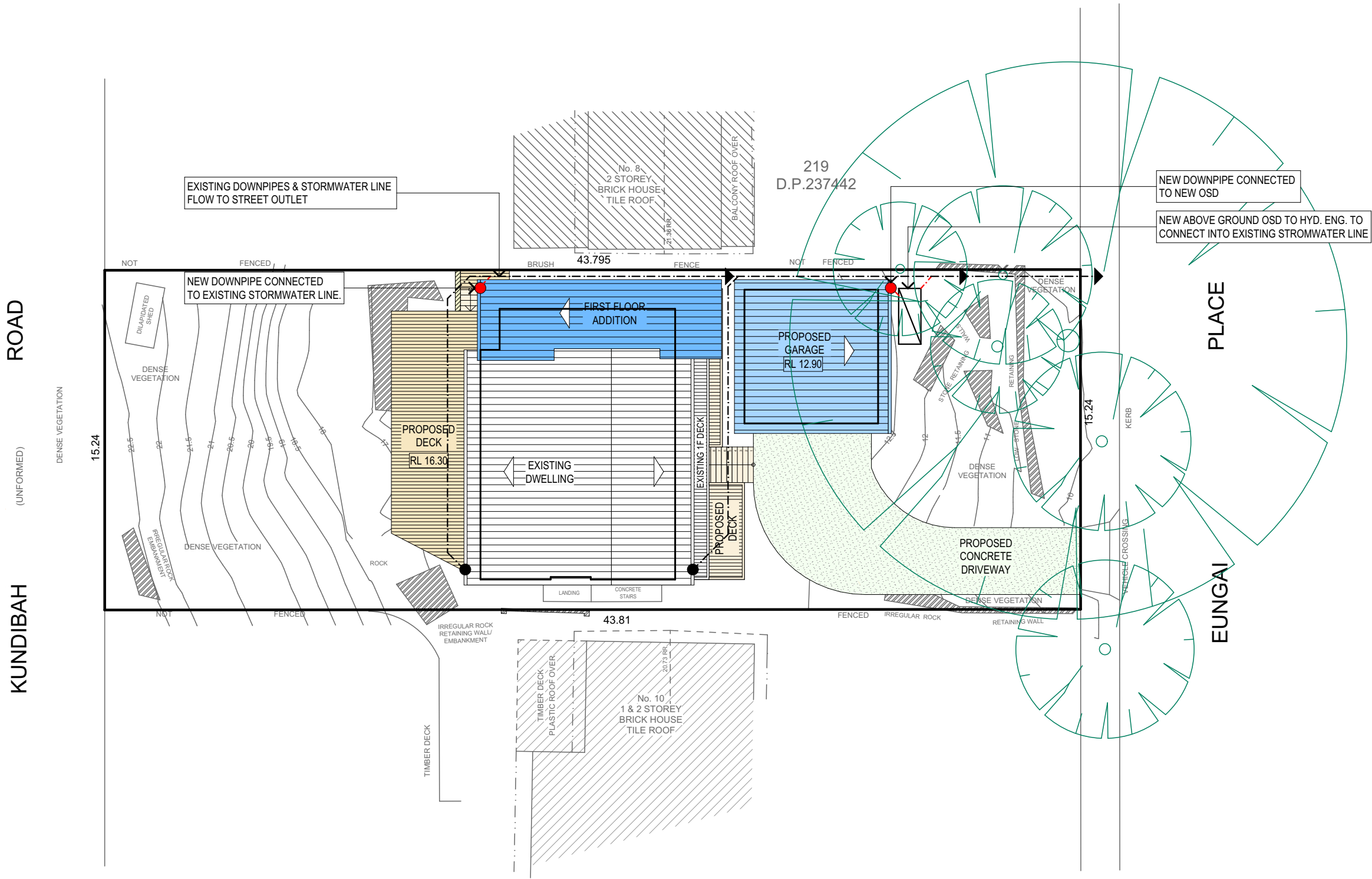
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PROJECT DETAILS: PROPOSED ALTERATIONS AND ADDITIONS 9 EUNGAI PLACE NORTH NARRABEEN	DRAWING TITLE: GROUND FLOOR & FIRST FLOOR PLAN
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DATE: AUG/19	DRAWN BY: AHB	SCALE: 1:100 @ A3
JOB No: 721/19	CHECKED BY: JJ	DRAWING No: DA.04



ROOF PLAN & STORMWATER CONCEPT
1:200

TRUE NORTH:



NOTES:

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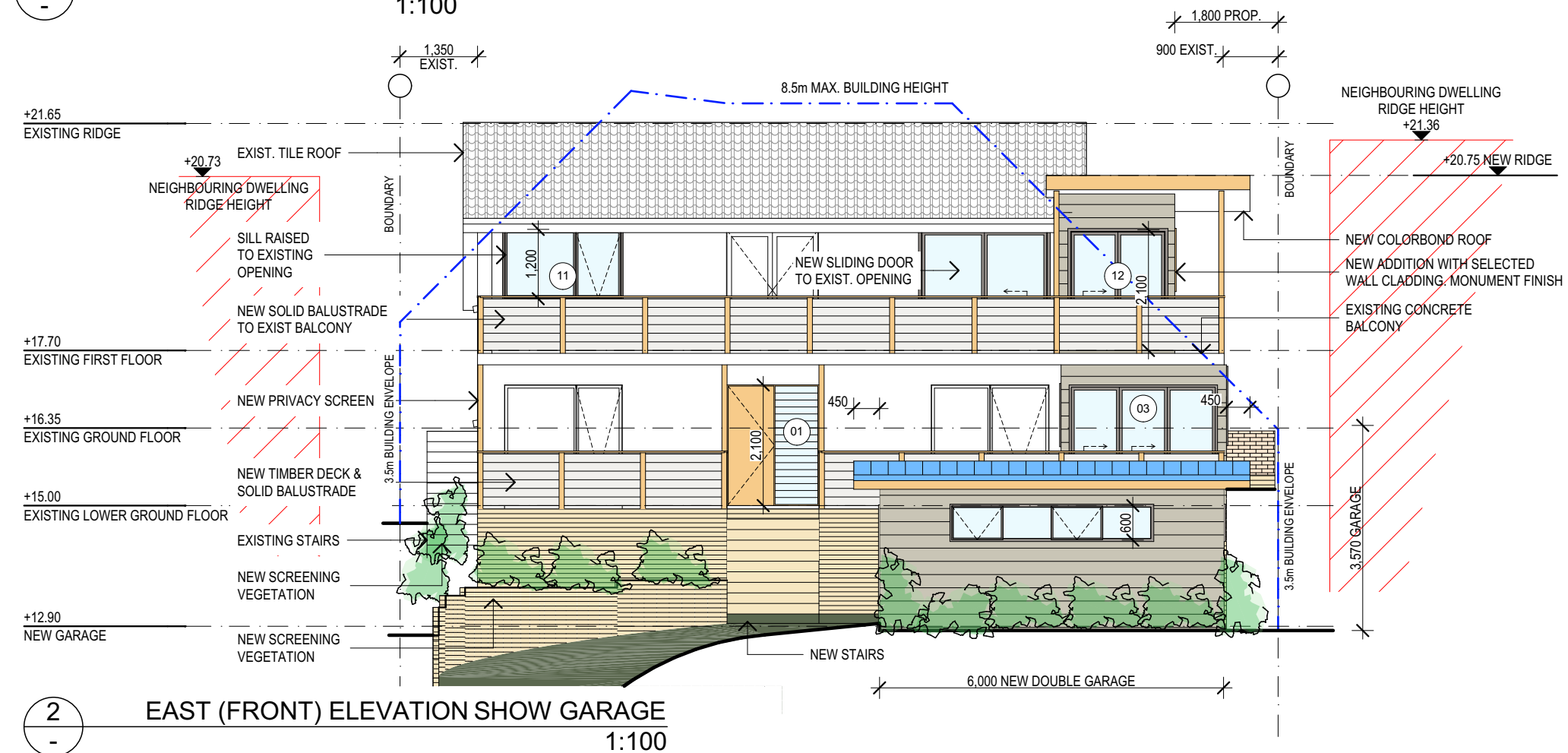
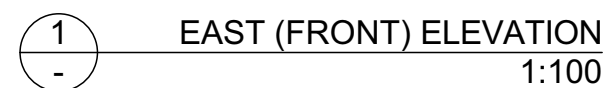
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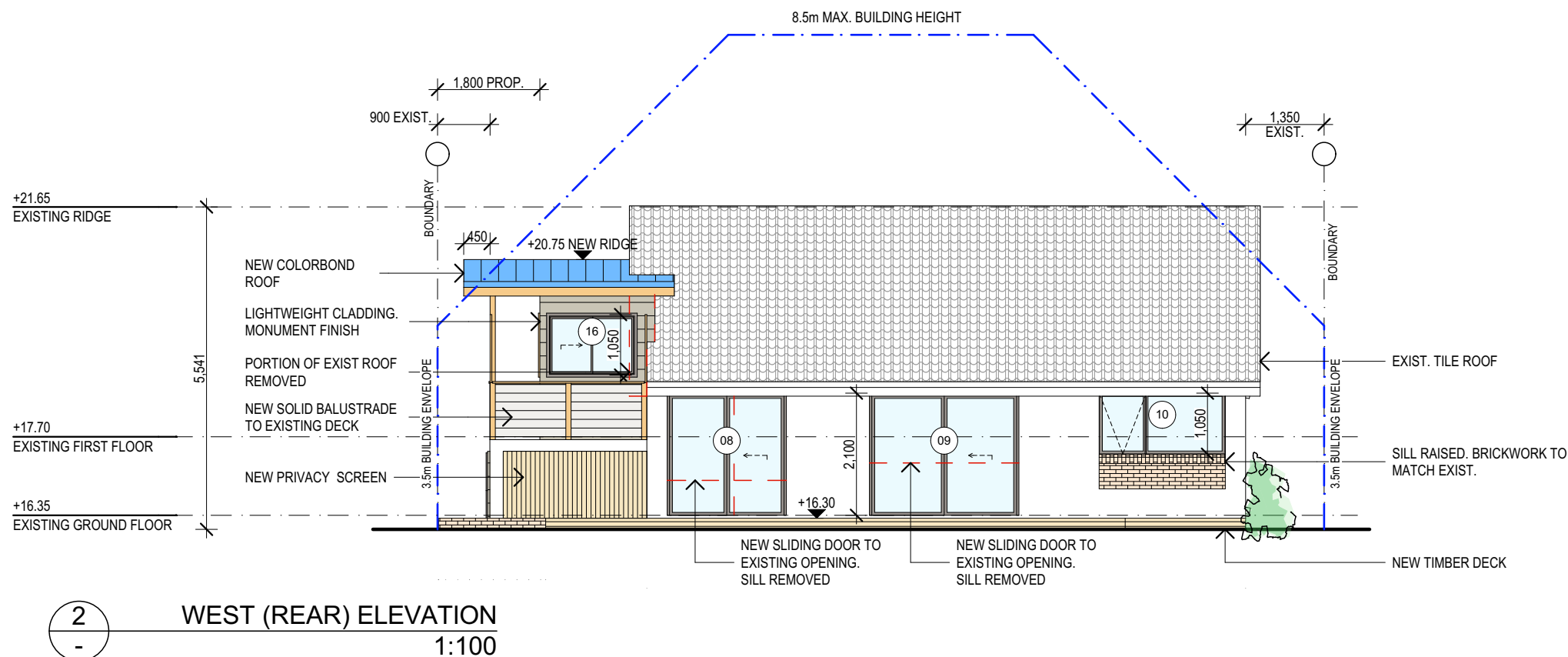
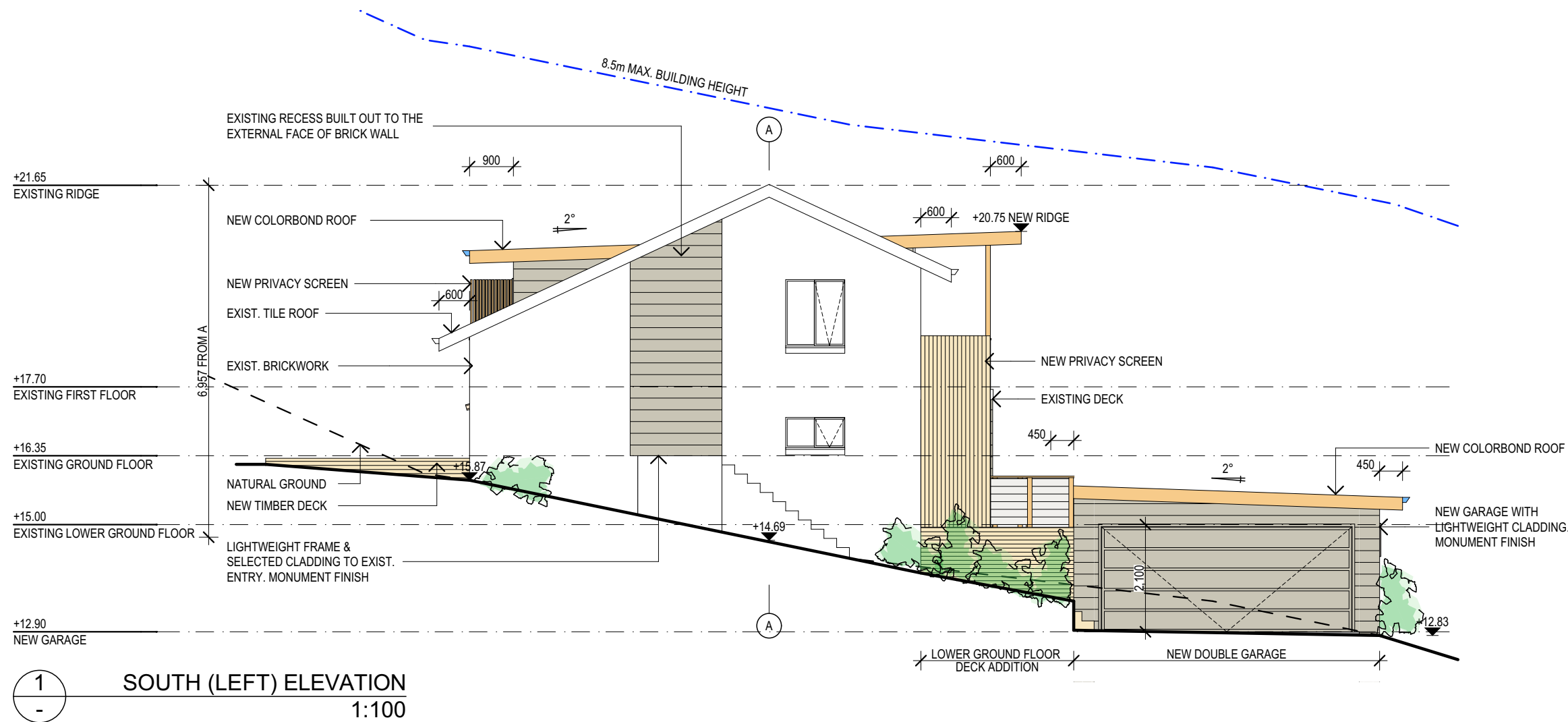
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PROJECT DETAILS: PROPOSED ALTERATIONS AND ADDITIONS 9 EUNGAI PLACE NORTH NARRABEEN
DRAWING TITLE: ROOF PLAN & STORMWATER CONCEPT

DATE: AUG/19	DRAWN BY: AHB	SCALE: 1:200 @ A3
JOB No: 721/19	CHECKED BY: JJ	DRAWING No: DA.05



DATE: AUG/19	DRAWN BY: AHB	SCALE: 1:100 @ A3
JOB No: 721/19	CHECKED BY: JJ	DRAWING No: DA.06



NOTES:

- All structures including stormwater & drainage to engineer's details.
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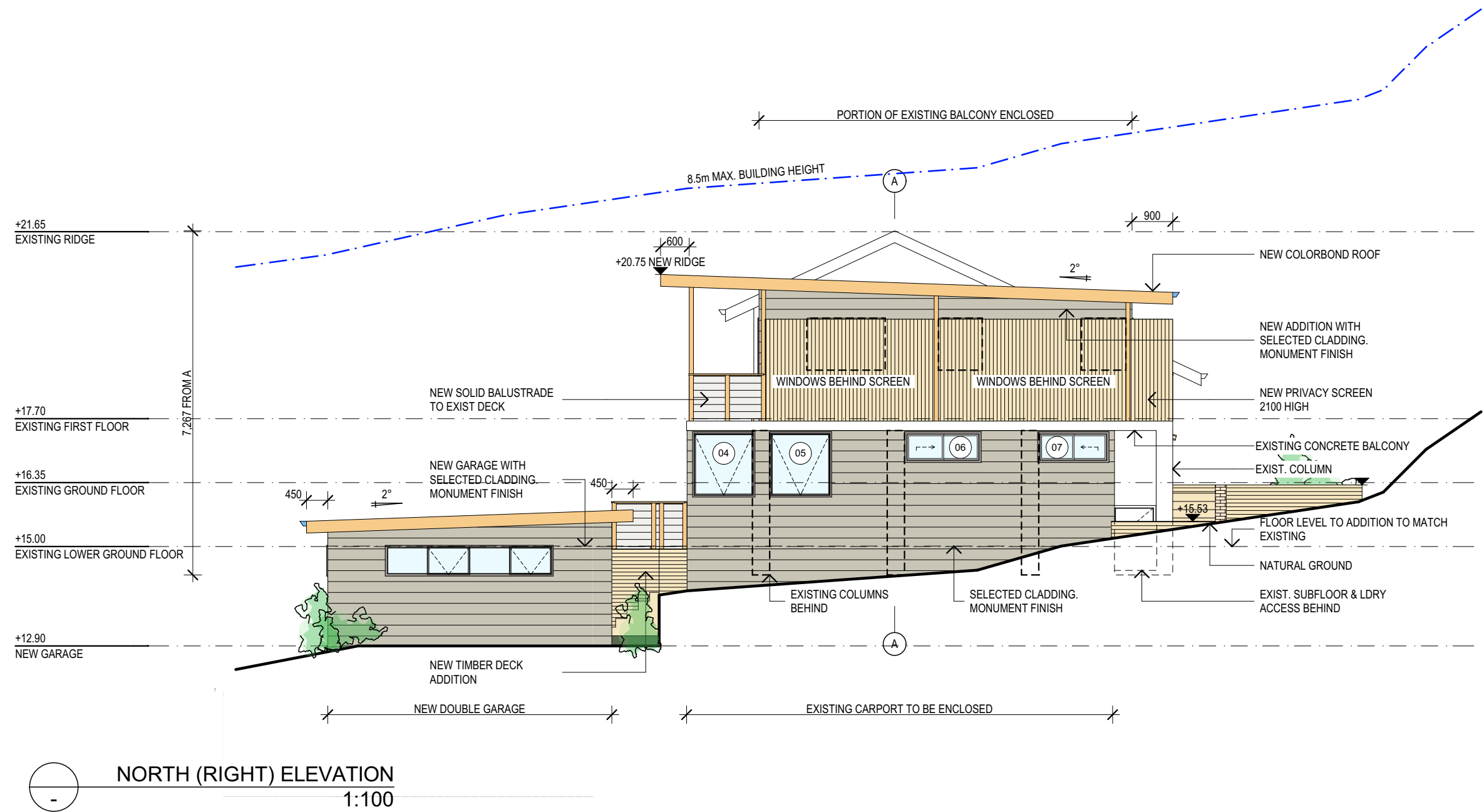
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PROJECT DETAILS:
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DRAWING TITLE:
ELEVATIONS

DATE:	DRAWN BY:	SCALE:
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JOB No:	CHECKED BY:	DRAWING No:
721/19	JJ	DA.07



NOTES:

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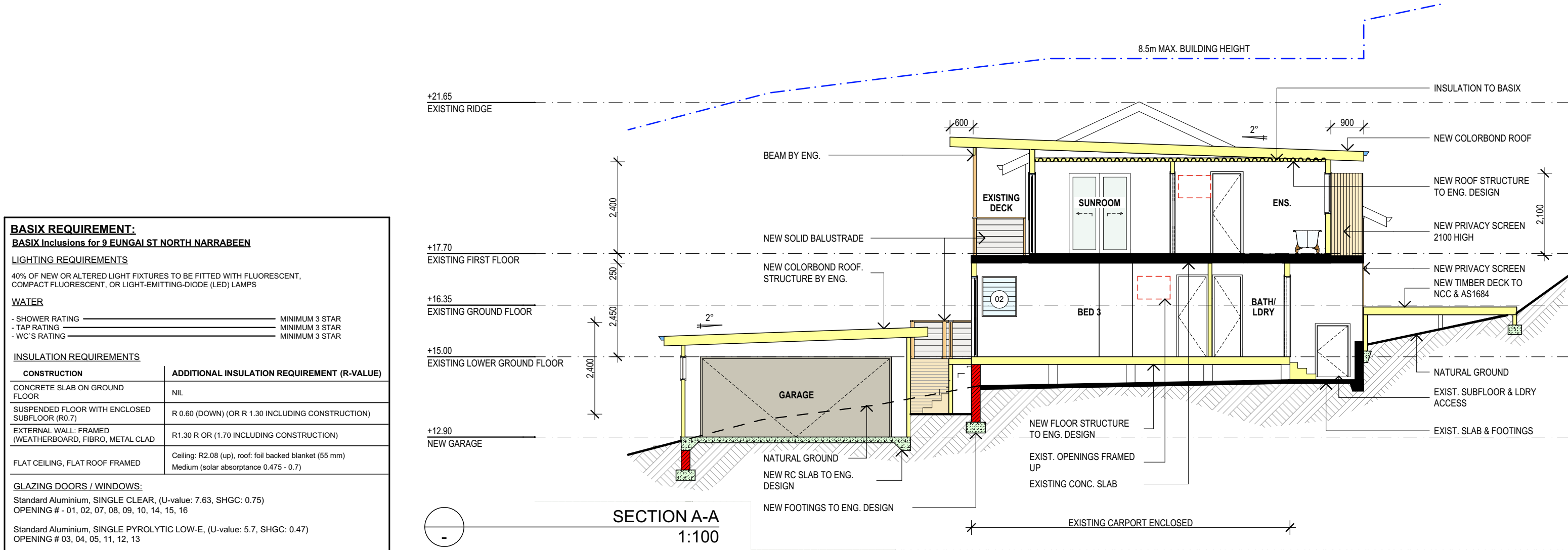
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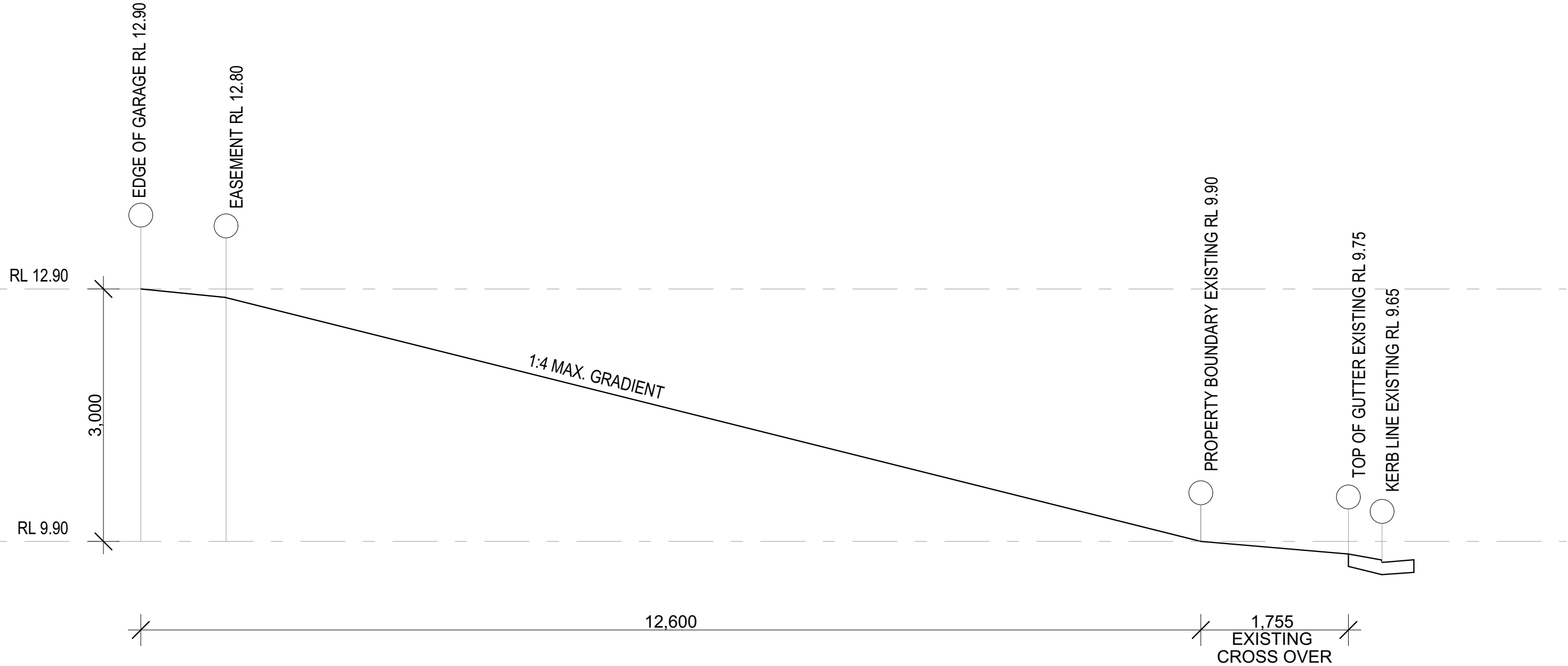
PROJECT DETAILS:
PROPOSED ALTERATIONS AND ADDITIONS 9 EUNGAI PLACE NORTH NARRABEEN
DRAWING TITLE:
ELEVATIONS

DATE:	DRAWN BY:	SCALE:
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721/19	JJ	DA.08



<p><u>SPECIFICATION NOTES:</u></p> <p><u>INTERNAL LINING:</u></p> <p>- PROVIDE PLASTERBOARD LINING.</p> <p><u>EXTERNAL WALLS:</u></p> <p>- TIMBER FRAME WALLS FINISHED OFF WITH SELECTED CLADDING. MONUMENT FINISH.</p> <p><u>FLOOR:</u></p> <p>- TIMBER FLOOR FRAMING TO BE FINISHED WITH T&G HARDWOOD FLOORING.</p> <p><u>WET AREAS:</u></p> <p>- ALL WATERPROOFING TO AS 3740</p> <p>- PROVIDE A GUARANTEED FLEXIBLE WATERPROOF MEMBRANE TO ALL WET AREA FLOORS & SHOWERS WALLS TO MANUFACTURES INSTRUCTIONS</p> <p><u>DECK:</u></p> <p>- TIMBER DECKING WITH ROUNDED EDGE & 3mm GAP.</p> <p><u>BEARERS AND JOISTS:</u></p> <p>- SHALL BE INSTALLED TO COMPLY WITH AS1684 AS AMENDED FOR TIMBER COMPONENTS OR AS3620 FOR LIGHTHWEIGHT STEEL FRAMING SECTIONS OR AS PER THE NASH ALTERNATIVES TO AS 3623.</p> <p><u>ANT CAPS:</u></p> <p>- SHALL BE INSTALLED IN ACCORDANCE WITH AS3660.</p> <p><u>PROFILED STEEL ROOF:</u></p> <p>- NCC VOL.2 PART 3.5.1.</p> <p>- DESIGN AND INSTALLATION SHALL BE IN ACCORDANCE WITH AS/NZS 1562.</p> <p><u>ROOFING:</u></p> <p>- COLORBOND ROOF CLADDING</p> <p><u>CONCRETE:</u></p> <p>- SHALL BE IN ACCORDANCE WITH NCC VOL.1 PART B1.4 OR VOL.2 PART 3.2.3.</p> <p>- ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH CURRENT EDITIONS OF THE AS3600.</p>	<p><u>FOOTINGS:</u></p> <p>- FOOTINGS TO BE IN ACCORDANCE WITH AS1480.</p> <p>- FOOTINGS TO BE IN ACCORDANCE WITH NCC VOL.2 PARTS 3.2.3, 3.2.4 AND 3.2.5</p> <p>- ALL REINFORCEMENTS SHALL CONFORM TO AS1302, AS1303 AND AS1304.</p> <p><u>BRICK AND BLOCKWORK:</u></p> <p>- CONSTRUCTION OF MASONRY BUILDINGS SHALL BE AS PER AS3700 OR AS4773.</p> <p><u>CONCRETE BLOCKS OR BRICKS:</u></p> <p>- TO COMPLY WITH TO AS4455 MANSORY BUILDING BLOCKS/PAVER.</p> <p><u>CARPENTRY:</u></p> <p>- TIMBER TO COMPLY WITH AS1170.2 OR AS4055.</p> <p>- ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH AS1684 AND 1720 AS APPLICABLE.</p> <p><u>TIMBER FRAMING:</u></p> <p>- TO COMPLY WITH NCC VOL.2 PART 3.4</p> <p>- GROUND FLOOR TIMBERS SHALL BE ONLY OF HARDWOOD, CYPRESS PINE OR PRESSURE TREATED RADIATA OR CANADA PINE BELOW A HEIGHT OF 300mm ABOVE FINISHED GROUND LEVEL AND MUST NOT BE BUILT INTO BRICKWORK.</p> <p>- SUBFLOOR VENTILATION SHALL CONFORM TO NCC VOL.2 PART 3.4.1.</p> <p>- IN BUSHFIRE PRONE AREAS SPECIAL CONDITIONS APPLY.</p> <p>- WHERE TERMITE BARRIERS NEED TO BE INSPECTED, 400mm CLEARANCE IS REQUIRED BETWEEN THE UNDERSIDE OF BEARER AND GROUND SURFACE.</p> <p>- USE TREATED TIMBER WHERE REQUIRED FOR DURABILITY.</p> <p>- DO NOT USE TIMBER UNSUITABLE FOR EXPOSURE TO MOISTURE IN EXPOSED LOCATION.</p> <p>- PROVIDE STRUCTURE BRACING IN ACCORDANCE WITH AS1684</p> <p>- PROVIDE STRUCTURE TIEDOWN IN ACCORDANCE WITH AS1684</p> <p>- USE GALVANISED FIXINGS WHERE EXPOSED TO WEATHER.</p> <p><u>TERMITE CONTROL:</u></p> <p>- TO BE IN ACCORDANCE WITH TO AS3660.1</p> <p>- SHALL BE IN ACCORDANCE WITH NCC VOL.2 PART 3.1.3 OR VOL.1 PART B1.4.</p> <p><u>FLASHING AND CAPPINGS:</u></p> <p>- SELECTION AND INSTALLATION OF METAL RAINWATER GOODS REFER TO AS2180</p> <p>- FLASH PROJECTIONS ABOVE THE ROOF WITH TWO PART FLASHINGS CONSISTING OF AN APRON FLASHING AND OVER FLASHING, WITH AT LEAST 100mm OVERLAP.</p> <p>- PROVIDE FOR INDEPENDENT MOVEMENT BETWEEN ROOF AND PROJECTION.</p>	<p><u>LIGHTING:</u></p> <p>40% OF NEW OR ALTERED LIGHT FIXTURES TO BE FITTED WITH FLUORESCENT, COMPACT FLUORESCENT, OR LIGHT-EMITTING-DIODE (LED) LAMPS</p> <p><u>GLAZING:</u></p> <p>- NCC VOL.1 PARTS B 1.4, D 3.12, F1.13 OR NCC VOL.2 PART 3.6</p> <p><u>DOOR & WINDOWS:</u></p> <p>- ALL FRAMED WINDOWS SHALL BE INSTALLED IN ACCORDANCE WITH AS2047-48 FOR ALUMINIUM WINDOWS AND AS2047 FOR TIMBER WINDOWS.</p> <p>- ALUMINIUM FRAMED WINDOWS AND DOORS.</p> <p>- WEATHER STRIPPING IS TO BE PROVIDED TO ALL EXTERNAL WINDOWS AND DOORS.</p> <p><u>STAIRS, HANDRAILS AND BALUSTRADES:</u></p> <p>- SOLID COLORBOND BALUSTRADE.</p> <p>- NCC VOL.2 PARTS 3.9.1 AND 3.9.2</p> <p>- RELATIONSHIP OF RISER TO GOING SHALL BE BETWEEN 1:2 AND 1:1.35 UNLESS OTHERWISE DIRECTED TO GOING SHALL BE BETWEEN 1:2 AND 1:1.35 UNLESS OTHERWISE DIRECTED OR AS PERMITTED IN AS1657.</p> <p>- BALUSTRADES SHALL BE PROVIDED TO ALL LANDINGS, RAMPS, DECKS, ROOFS AND OTHER ELEVATED PLATFORMS WHERE THE VERTICAL DISTANCE FROM THAT LEVEL IS MORE THAN 1m ABOVE THE ADJOINING FLOOR OR FINISHED GROUND LEVEL.</p> <p>- THE HEIGHT OF BALUSTRADE MUST BE A MINIMUM OF 1m HIGH ABOVE LANDING AND NOT LESS THAN 865mm ABOVE THE NOSINGS OF ANY STAIR TREADS OR FLOOR RAMP AND HAVE NO OPENING GREATER THAN 125mm.</p> <p>- THE HEIGHT OF BALUSTRADE TO THE NEW STAIR CASES IS TO BE MEASURED A MINIMUM 865mm ABOVE THE NOSING LINE AND HAVE NO OPENING GREATER NO OPENING GREATER THAN 125mm.</p> <p><u>SLIP RESISTANCE:</u></p> <p>- MATERIALS TO BE USED FOR SURFACES OF FLOORS, STAIR LANDING, STEPS AND NOSINGS SHALL BE IN ACCORDANCE WITH THE CLASSIFICATIONS FOR SLIP RESISTANCE AS APPLY IN AS4586 AND HB198.</p> <p><u>STORMWATER:</u></p> <p>EAVES GUTTERS, VALLEY GUTTERS AND DOWPIPES</p> <p>- TO COMPLY WITH AS/NZS 2179 FOR METAL AND AS1273 FOR UPVC COMPONENTS.</p> <p>- NEW DOWNPIPES TO BE CONNECTED INTO EXISTING STORMWATER LINE</p> <p>- COLORBOND GUTTERS AND DOWNPIPES</p> <p>- MINIMUM SLOPE OF EAVES AND GUTTERS 1:200</p>	<p><u>SMOKE DETECTORS/ALARMS:</u></p> <p>- NCC VOL 2 PART 3.7.2. FIRE/SMOKE DETECTORS COMPLYING WITH THE REQUIREMENTS OF THE LOCAL GOVERNMENT ACT AND/OR STATE OR TERRITORY REGULATIONS MUST BE FITTED IN THE LOCATIONS REQUIRED AND APPROVED BY THE AUTHORITY AND SHALL BE INSTALLED IN ACCORDANCE WITH AS3786.</p> <p>- INSTALLATIONS IN BUILDINGS OTHER THAN CLASS 1 AND 10 MUST BE INSTALLED AND MANAGED TO COMPLY WITH NCC SPEC. E2.2a.</p> <p>- MULTIPLE ALARMS WITHIN HOUSES AND SOLE OCCUPANCY UNITS MUST BE HARD WIRED AND INTERCONNECTED.</p> <p><u>WASTE MANAGEMENT:</u></p> <p>- ALL WASTE SHALL BE TAKEN AWAY BY TRUCKS TO A SUITABLE LANDFILL OR RECYCLE DEPOT.</p> <p>- ALL WASTE SHALL BE COVERED DURING TRANSPORTATION.</p> <p>- WASTE GENERATED DURING CONSTRUCTION SHALL BE PLACED IN STEEL BINS AND TAKEN AWAY BY AN APPROVED CONTRACTOR TO A APPROVED LANDFILL SITE.</p> <p><u>SEDIMENT CONTROL:</u></p> <p>- A FILTER CLOTH SYSTEM SHALL BE INSTALLED TO STOP ANY SEDIMENT ENTERING COUNCILS STORMWATER SYSTEM.</p>
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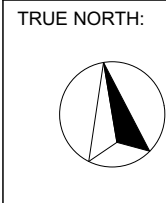
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		A	19.02.20	LANDSCAPE PLAN/UPDATE DRIVEWAY		AUG/19	AHB	1:100 @ A3
		B	27.02.20	TREES UPDATE				
					DRAWING TITLE: SECTION & BASIX	JOB No:	CHECKED BY:	DRAWING No:
						721/19	JJ	DA.09



DRIVEWAY PROFILE
1:50

	NOTES: <ul style="list-style-type: none">• All structures including stormwater & drainage to engineer's details.• Do not obtain dimensions by scaling drawings.• All dimensions are to be checked on site prior to starting work.• These drawings are to be read in conjunction with all other consultant's drawings and specifications.• All workmanship & materials shall be in accordance with the requirements of current editions including amendments of the relevant SAA Codes of Practice, the Building Code of Australia and local council requirements.• New materials are to be used throughout unless otherwise noted.• Concrete footings, slab, structural beams or any other structural members are to be designed by a practicing engineer.	<div><i>JJ Drafting</i></div> <div>174 Garden St, North Narrabeen, NSW, 2101 PO Box 687, Dee Why, NSW, 2099 Mob. 0414 717 541 Email. jjdraft@tpg.com.au www.jjdrafting.com.au</div>	REV:	DATE:	DESCRIPTION:	PROJECT DETAILS: PROPOSED ALTERATIONS AND ADDITIONS 9 EUNGAI PLACE NORTH NARRABEEN		DATE:	DRAWN BY:	SCALE:
			A	19.02.20	LANDSCAPE PLAN/UPDATE DRIVEWAY			AUG/19	AHB	1:50 @ A3
			B	27.02.20	TREES UPDATE	DRAWING TITLE: DRIVEWAY PROFILE		JOB No:	CHECKED BY:	DRAWING No:
								721/19	JJ	DA.10

CALCULATIONS			
SITE AREA			667.50m ²
LANDSCAPE CONTROL		MIN. 60%	400.50m ²
MAXIMUM SITE COVERAGE CONTROL		40%	267.00m ²
EXISTING LANDSCAPED AREA	<div></div>	73.79%	492.61m ²
PROPOSED LANDSCAPED AREA Includes 6% of site as impervious for recreational use.	<div></div>	62.90%	418.22m ²
EXISTING HARD SURFACE AREA	<div></div>		174.89m ²
PROPOSED HARD SURFACE AREA	<div></div>		72.73m ²
IMPERVIOUS AREA TO REMAIN			247.62m ²



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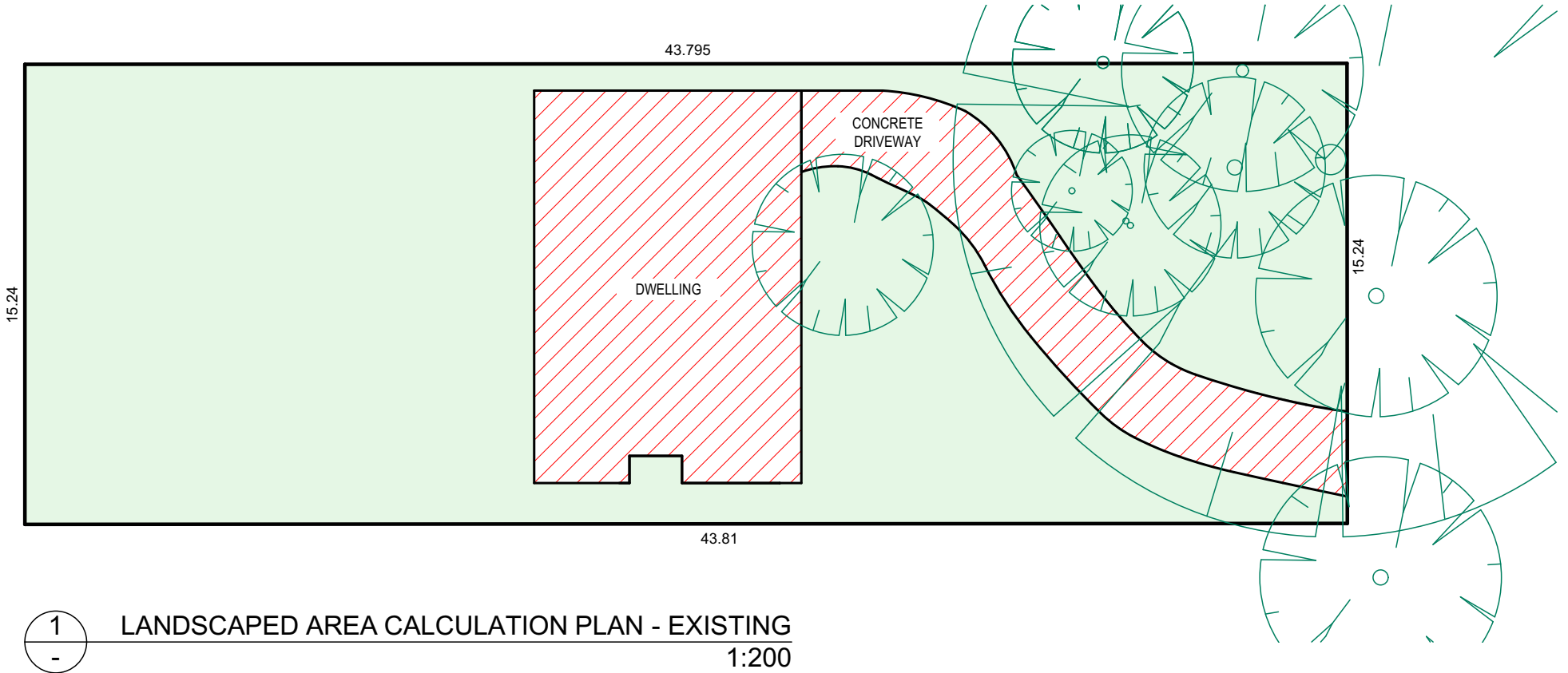
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DRAWING TITLE: LANDSCAPE AREA CALCULATION PLANS

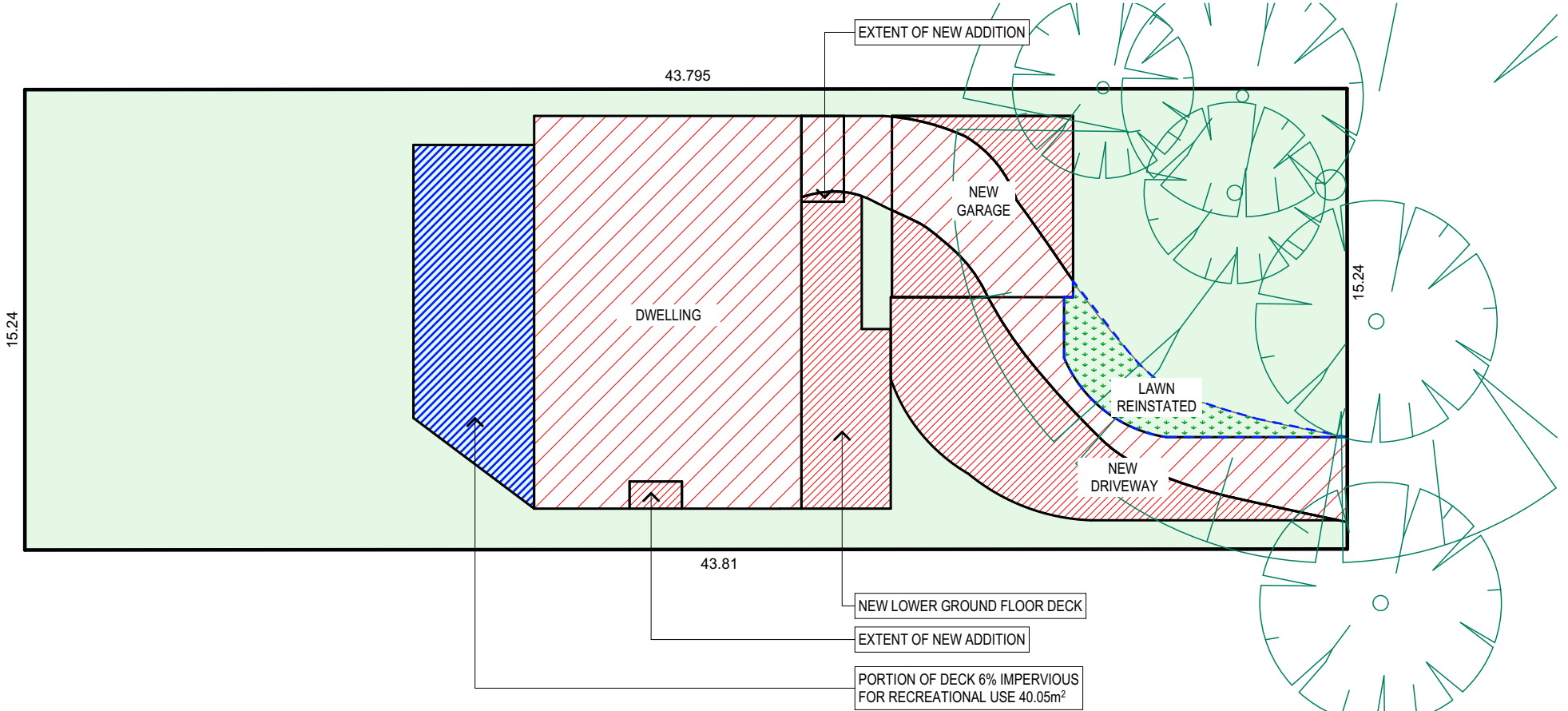
DATE: AUG/19
JOB No: 721/19

DRAWN BY: AHB
CHECKED BY: JJ

SCALE: 1:200 @ A3
DRAWING No: DA.11



1 LANDSCAPED AREA CALCULATION PLAN - EXISTING
- 1:200



2 LANDSCAPED AREA CALCULATION PLAN - PROPOSED
- 1:200

Designated Site Manager/Builder

PRIOR TO COMMENCEMENT OF WORK A SITE MANAGER OR BUILDER MUST BE NOMINATED. THE SITE MANAGER OR BUILDER WILL BE RESPONSIBLE AND LIABLE FOR ALL WORKS CARRIED OUT ON THE SITE. THIS ASSUMES THE RESONSIBILITY FOR THE ACTIONS OF ALL SUBCONTRACTED PARTIES AS WELL AS ADVISING THEM OF COUNCIL'S REQUIREMENTS WHEN CARRYING OUT WORKS.

Topsoil Management

PRIOR TO THE STRIPPING OF TOPSOIL, THE VEGETATIVE COVER MUST BE REDUECED BY EITHER SLASHING OR MOWING. ALL TOPSOIL IS TO BE RETAINED AND PROTECTED FOR REUSE ON SITE. SOIL STOCKPILES MUST NOT BE LOCATED ON NATURE STRIPS, FOOTPATHS, ROADWAYS, KERBS, ACCESSWAYS, WITHIN DRAINAGE LINES/FLOWS/PATHS OR AROUND OR AGAINST TREE SHRUBS. SEDIMENT CONTROL MEASURES MUST BE INCORPORATED WITH ANY RESULTING STOCKPILE. THE STOCKPILE CAN BE PROTECTED FROM EROSION BY COVERING IT WITH AN IMPERVIOUS MATERIAL, IN CONJUNCTION WITH THE INSTALLATION OF A SEDIMENT FENCE AROUND IT. IF STOCKPILES ARE TO REMAIN FOR MORE THAN ONE MONTH THEY ARE TO BE GRASSED IMMEDIATELY AND STABILISED WITHIN FOURTEEN DAYS. SURPLUS TOPSOIL MUST BE REASONABLY REMOVED FROM SITE.

Building Material Stockpiling

SUFFICIENT AREA MUST BE ALLOCATED WITHIN THE SITE FOR SUCH STORAGE OF BUILDING MATERIALS, DEMOLITION WASTE, WASTE CONTAINERS, ETC. AS WILL BE REQUIRED.

Sediment Fences

A SEDIMENT FENCE SHOULD BE LOCATED ALONG THE DOWNSLOPE BOUNDARY(S)OF THE SITE, ON THE CONSTRUCTION SIDE OF THE TURF FILTER STRIP OR NATIVE VEGETATION , AND AROUND ALL STOCKPILES OF MATERIAL ON THE SITE.

Dust Control

ALL TRUCKS/UTES MUST COVER THEIR LOADS AT ALL TIMES. APPROPRIATE METHODS ARE TO BE EMPLOYED TO PREVENT BLOWING DUST CREATING AN UNACCEPTABLE HAZARD OR NUISANCE ON THE SITE OR DOWN WIND. PRODUCTION OF DUST CAN BE MINIMISED BY LIMITING AREA OF EARTHWORKS, WATERING AND PROGRESSIVE VEGETATION. WHERE DUST IS CREATED AS A RESULT WORKS AND/OR SOIL EXPOSURE, THE BARE SOIL AREAS MUST BE WATERED, DURING AND/OR AT THE END OF EACH DAY TO LAY THE DUST. EARTH MOVONG ACTIVITIES SHOULD BE AVOIDED WHERE WINDS ARE SUFFICIENTLY STRONG ENOUGH TO RAISE VISIBLE DUST.

Erosion & Sediment Controls

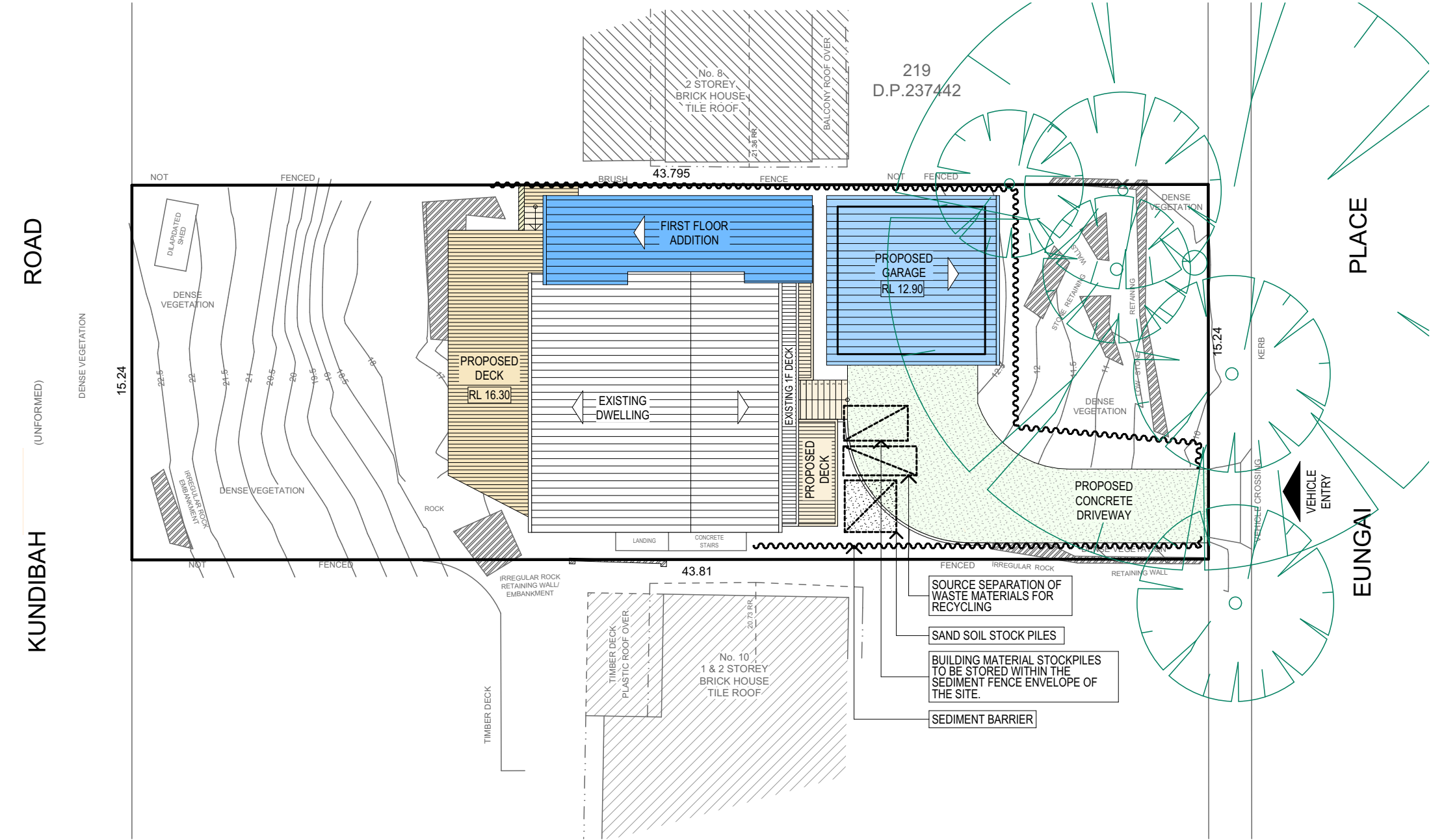
APPROPRIATE EROSION AND SEDIMENT CONTROLS MUST BE IMPLEMENTED ON ALL SITES THAT INVOLVE SOIL DISTURBANCE. THE MEASURES MUST BE IN PLACE PRIOR TO THE COMMENCEMENT OF WORK. THOSE CONTROLS ARE TO BE MONITORED AND MAINTAINED IN ORDER TO SERVE THEIR INTENDED FUNCTION FOR THE DURATION OF THW WORKS OR UNTIL SUCH TIME AS THE SITE IS FULLY STABILISED. IF ANY CONTROLS ARE DAMAGED OR BECOME INEFFECTIVE DURING THE COURSE OF THE WORKS THEY ARE TO BE REINSTATED OR REPLACED IMMEDIATELY. SUFFICIENT ACCESS TO THESE CONTROLS MUST BE PROVIDED IN CASE OF THE NEED TO REPAIR.

Sediment Traps

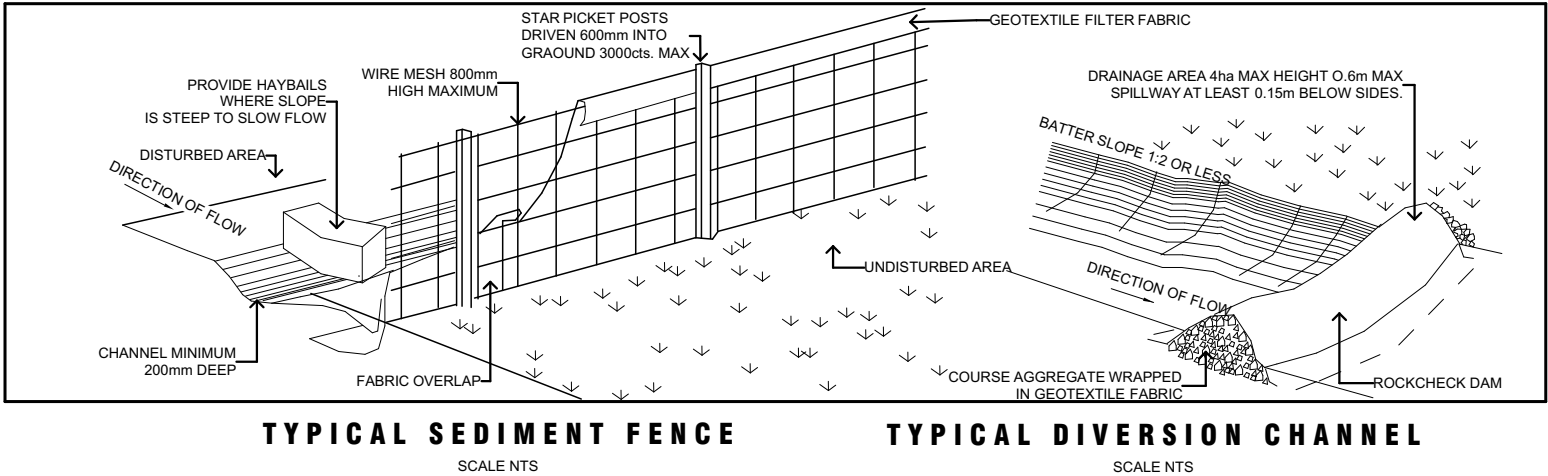
WHERE A SEDIMENT FENCE IS NOT USED APPROPRIATE SEDIMENT TRAPS SHOULD BE LOCATED AT ALL POINTS WHERE STORMWATER LEAVES THE CONSTRUCTION SITE OR LEAVES THE GUTTER AND ENTERS THE DRAINAGE SYSTEM. A COMMON TECHNIQUE IS THE GRAVEL SAUSAGE.

Diversion Channels

A DIVERSION CHANNEL IS AN EXCAVATED EARTH DITCH OR PATH. THESE STRUCTURES ARE USED TO INTERCEPT AND DIRECT RUN-OFF TO A DESIRED LOCATION WHERE POSSIBLE. ALL STORMWATER RUN-OFF FLOWING ONTO DISTURBED AREAS, INCLUDING STOCKPILES, MUST BE INTERCEPTED, DIVERTED AND/OR SAFELY DISPOSED OF. THIS CAN BE ACHIVED BY CONSTRUCTING A TEMPORARY EARTH BANK AROUND THE UPSLOPE EXTENT OF THE CONSTRUCTION SITE WHERE THE DIVERSION DOES NOT AFFECT THE NEIGHBOURING PROPERTIES.



EROSION & SEDIMENT CONTROL / WASTE MANAGEMENT PLAN
1:200



Vehicle Movements

TO LIMIT DISTURBANCE TO THE SITE AND TRACKING OF MATERIAL ONTO THE STREET ALL VEHICLES AND PLANT EQUIPMENT ARE TO USE A SINGLE ENTRY/EXIT POINT UNLESS COUNCIL HAS APPROVED ALTERNATIVE ARRANGEMENTS. ACCESS POINTS AND APRKING AREAS ARE TO BE STABILISED WITH COMPACTED SUB-GRADE AS SOON AS POSSIBLE AFTER THEIR FORMATION. WHERE SPILLAGE DOES OCCUR IT IS TO BE CONTAINED IMMEDIATELY AND CAREFULLY REMOVED. THE AREA AFFECTED IS TO BE RESTORED TO A STANDARD EQUAL TO OR BETTER THAN ITS PREVIOUS CONDITION. ALL VEHICLES ARE TO BE WASHED PRIOR TO EXISTING THE SITE. THIS SERVES THE PURPOSE OF REMOVING SITE MATERIAL ON THE VEHICLE AND PREVENTS IT FROM BEING DEPOSITED ON THE ROAD NETWORK ADJACENT TO THE SITE AND THUS, THE STORWATER SYSTEM. ALL POLLUTED WATER MUST BE RETAINED ON SITE FOR TREATMENT BEFORE IT IS DISCHARGED INTO THE STORMWATER SYSTEM. NO VEHICLE ASSOCIATED WITH THE WORK IS TO BE PARKED ON A FOOTPATH OR PUBLIC RESERVE. ALL VEHICLES VISITING THE SITE DURING DEMOLITION, EXCAVATION AND/OR CONSTRUCTION WORKS, ARE TO COMPLY WITH THE PARKING REQUIREMENTS IN THAT AREA.

TRUE NORTH:

NOTES:

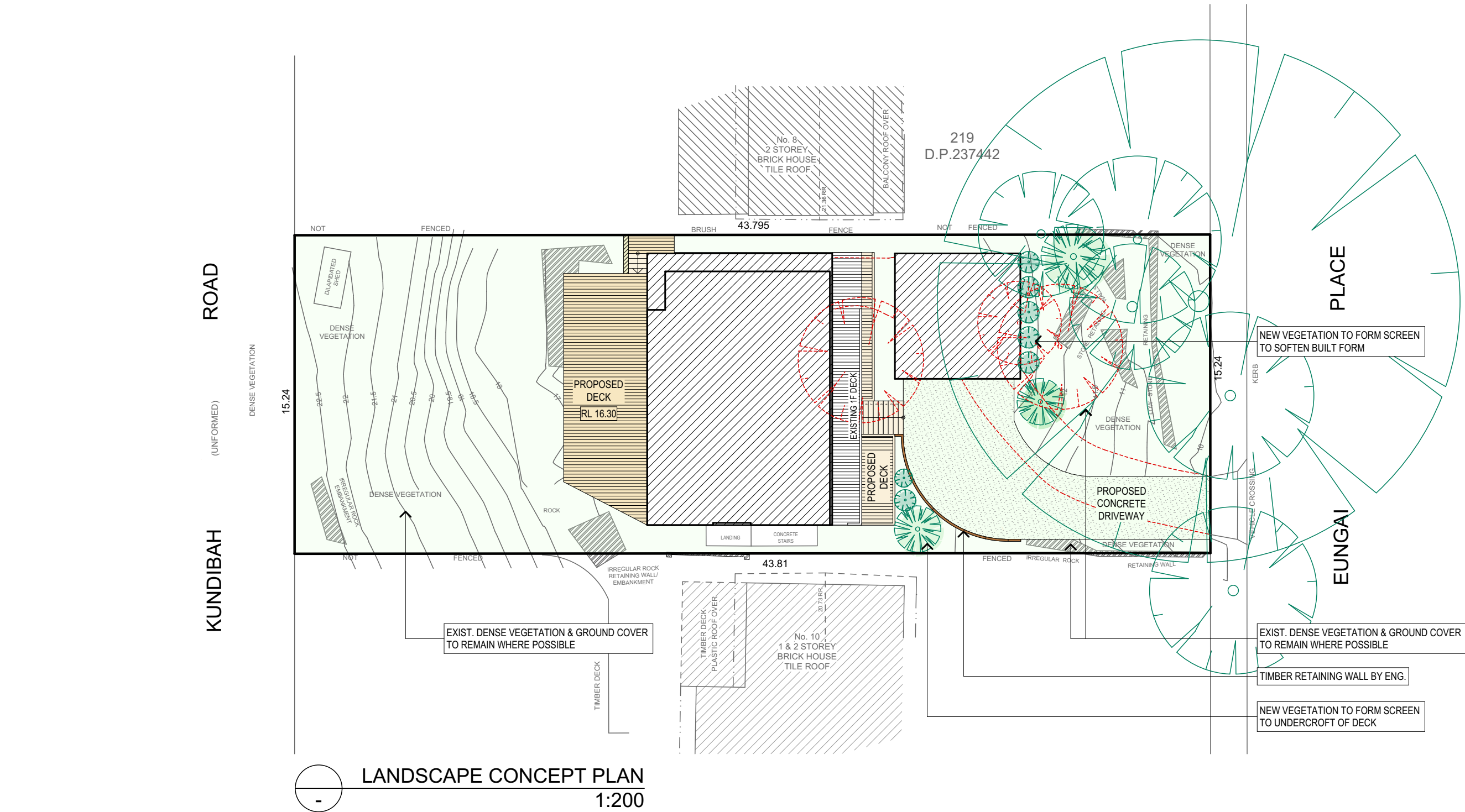
- All structures including stormwater & drainage to engineer's details.
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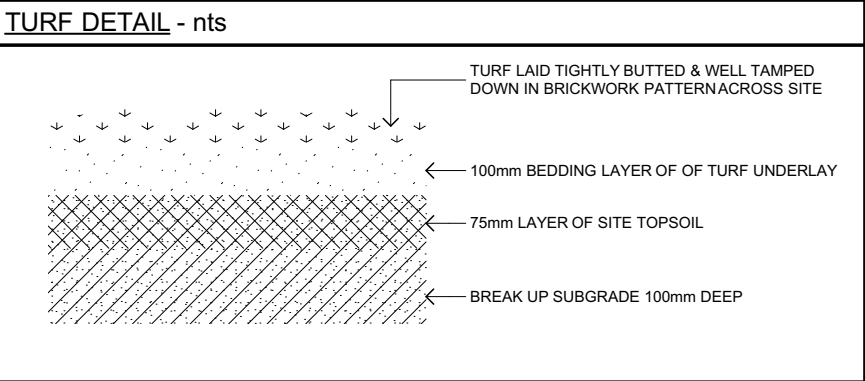
174 Garden St, North Narrabeen, NSW, 2101
PO Box 687, Dee Why, NSW, 2099
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www.jldrafting.com.au


REV:	DATE:	DESCRIPTION:
A	19.02.20	LANDSCAPE PLAN/UPDATE DRIVEWAY
B	27.02.20	TREES UPDATE

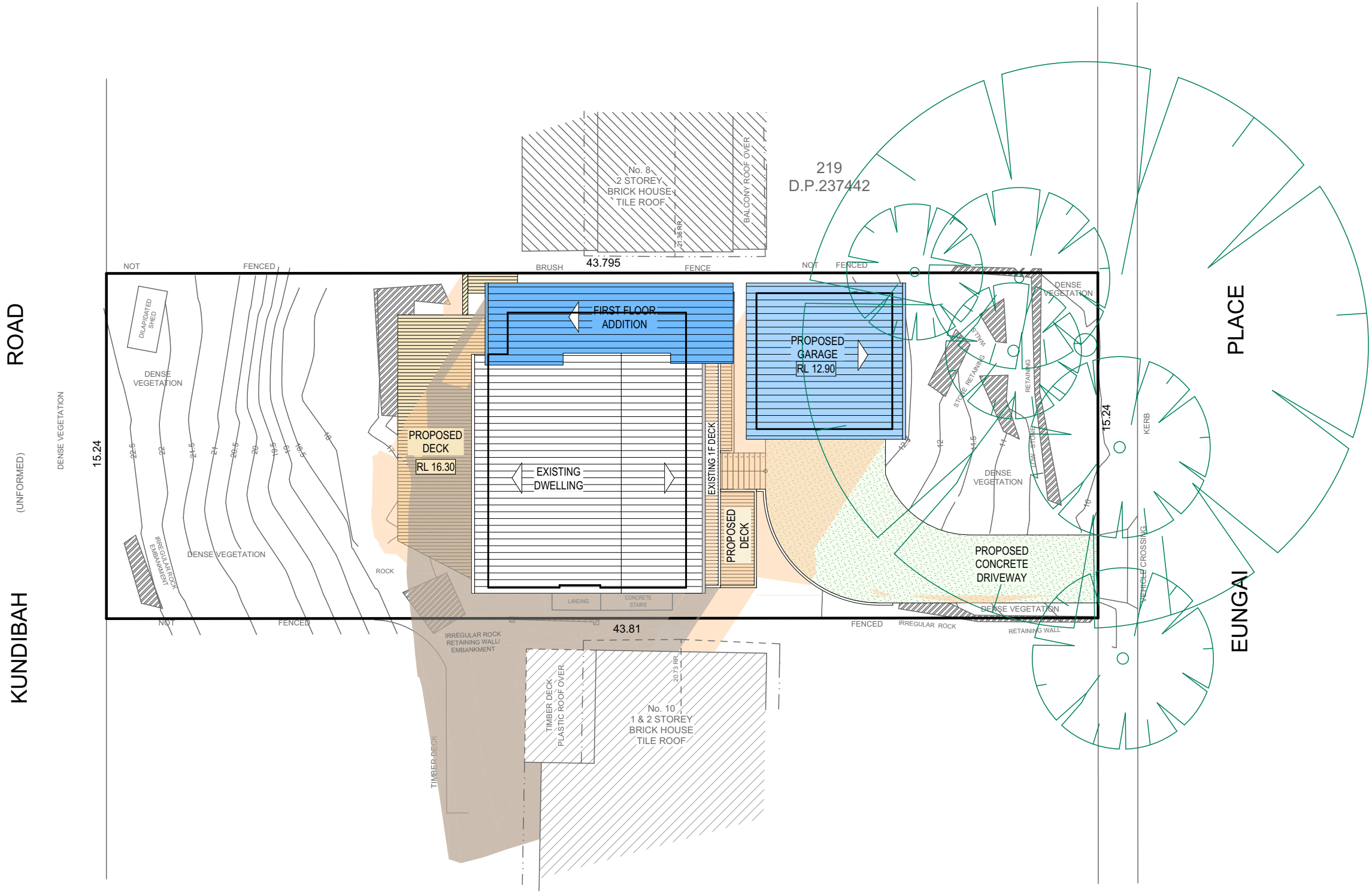
PROJECT DETAILS: PROPOSED ALTERATIONS AND ADDITIONS 9 EUNGAI PLACE NORTH NARRABEEN	DATE: AUG/19	DRAWN BY: AHB	SCALE: 1:200 @ A3
DRAWING TITLE: EROSION & SEDIMENT CONTROL / WASTE MANAGEMENT PLAN	JOB No: 721/19	CHECKED BY: JJ	DRAWING No: DA.12



LANDSCAPING KEY					
SYMBOL	COMMON NAME	SCIENTIFIC NAME	HEIGHT	SPREAD	QTY
	Crimson Bottlebrush	Callistemon citrinus	4m	2.5m	3
	Common Lilly Pilly	Syzygium smithii	3m	2m	7
Existing trees - varies			-	-	-



<div>TRUE NORTH:</div> <div></div>	<div>NOTES:</div> <ul style="list-style-type: none">• All structures including stormwater & drainage to engineer's details.• Do not obtain dimensions by scaling drawings.• All dimensions are to be checked on site prior to starting work.• These drawings are to be read in conjunction with all other consultant's drawings and specifications.• All workmanship & materials shall be in accordance with the requirements of current editions including amendments of the relevant SAA Codes of Practice, the Building Code of Australia and local council requirements.• New materials are to be used throughout unless otherwise noted.• Concrete footings, slab, structural beams or any other structural members are to be designed by a practicing engineer.	<div>JJ Drafting</div> <div>174 Garden St, North Narrabeen, NSW, 2101</div> <div>PO Box 687, Dee Why, NSW, 2099</div> <div>Mob. 0414 717 541</div> <div>Email. jjdraft@tpg.com.au</div> <div>www.jjdrafting.com.au</div>	<div>REV:</div> <div>A</div> <div>19.02.20</div> <div>LANDSCAPE PLAN/UPDATE DRIVEWAY</div>	<div>DATE:</div> <div>27.02.20</div> <div>TREES UPDATE</div>	<div>DESCRIPTION:</div> <div>LANDSCAPE PLAN/UPDATE DRIVEWAY</div> <div>TREES UPDATE</div>	<div>PROJECT DETAILS:</div> <div>PROPOSED ALTERATIONS AND ADDITIONS</div> <div>9 EUNGAI PLACE NORTH NARRABEEN</div>	<div>DATE:</div> <div>AUG/19</div>	<div>DRAWN BY:</div> <div>AHB</div>	<div>SCALE:</div> <div>1:200 @ A3</div>
		<div>DRAWING TITLE:</div> <div>LADSCAPE CONCEPT PLAN</div>	<div>JOB No:</div> <div>721/19</div>	<div>CHECKED BY:</div> <div>JJ</div>	<div>DRAWING No:</div> <div>DA.13</div>				



LEGEND:

- EXISTING SHADOW DIAGRAM
- NEW SHADOW DIAGRAM



SHADOWS 0900
1:200

TRUE NORTH:



NOTES:

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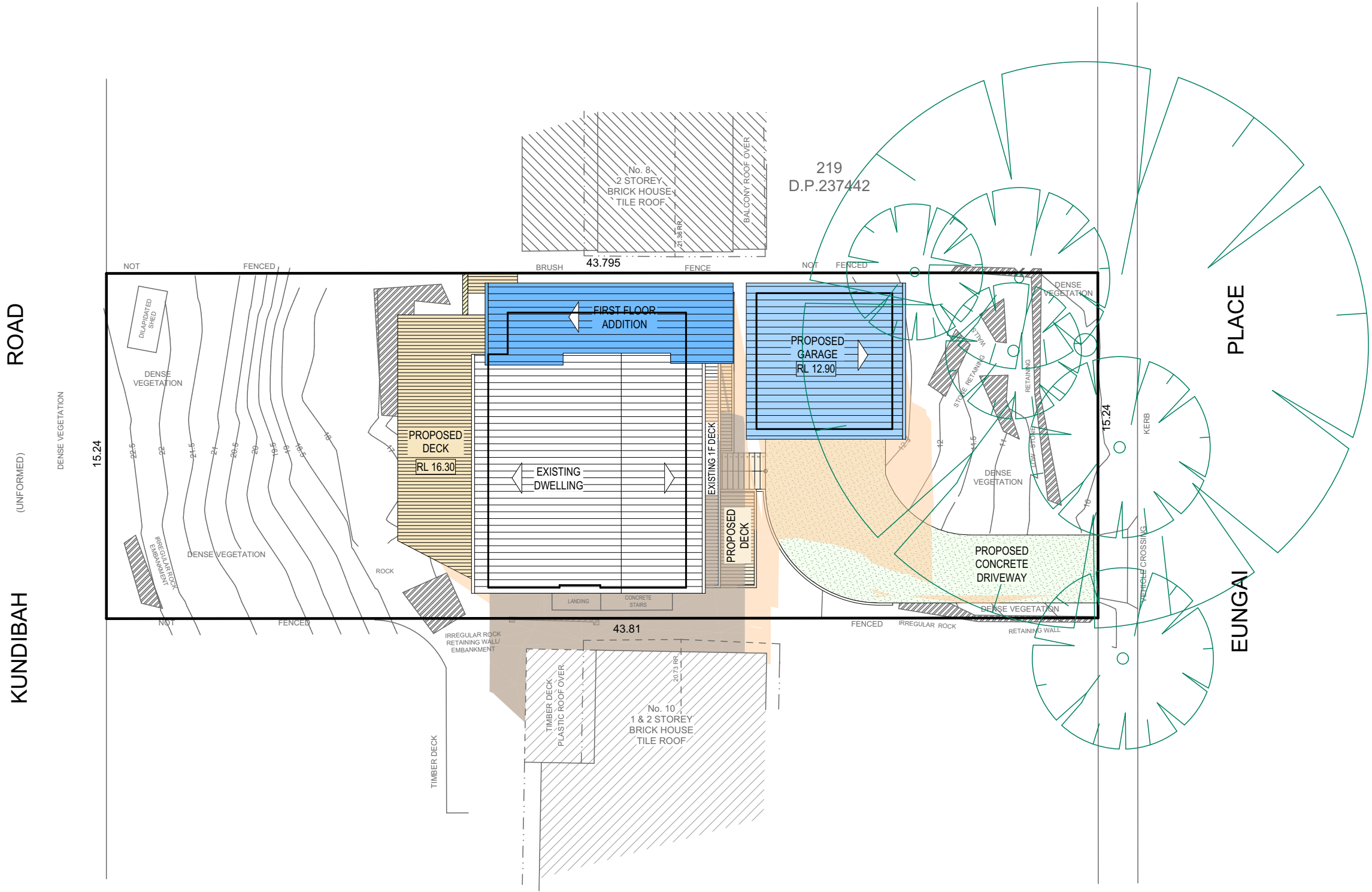
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B	27.02.20	TREES UPDATE

PROJECT DETAILS: PROPOSED ALTERATIONS AND ADDITIONS 9 EUNGAI PLACE NORTH NARRABEEN
DRAWING TITLE: JUNE 21 0900

DATE: AUG/19	DRAWN BY: AHB	SCALE: 1:200 @ A3
JOB No: 721/19	CHECKED BY: JJ	DRAWING No: DA.14



LEGEND:

- EXISTING SHADOW DIAGRAM
- NEW SHADOW DIAGRAM

SHADOWS 1200
1:200

TRUE NORTH:



NOTES:

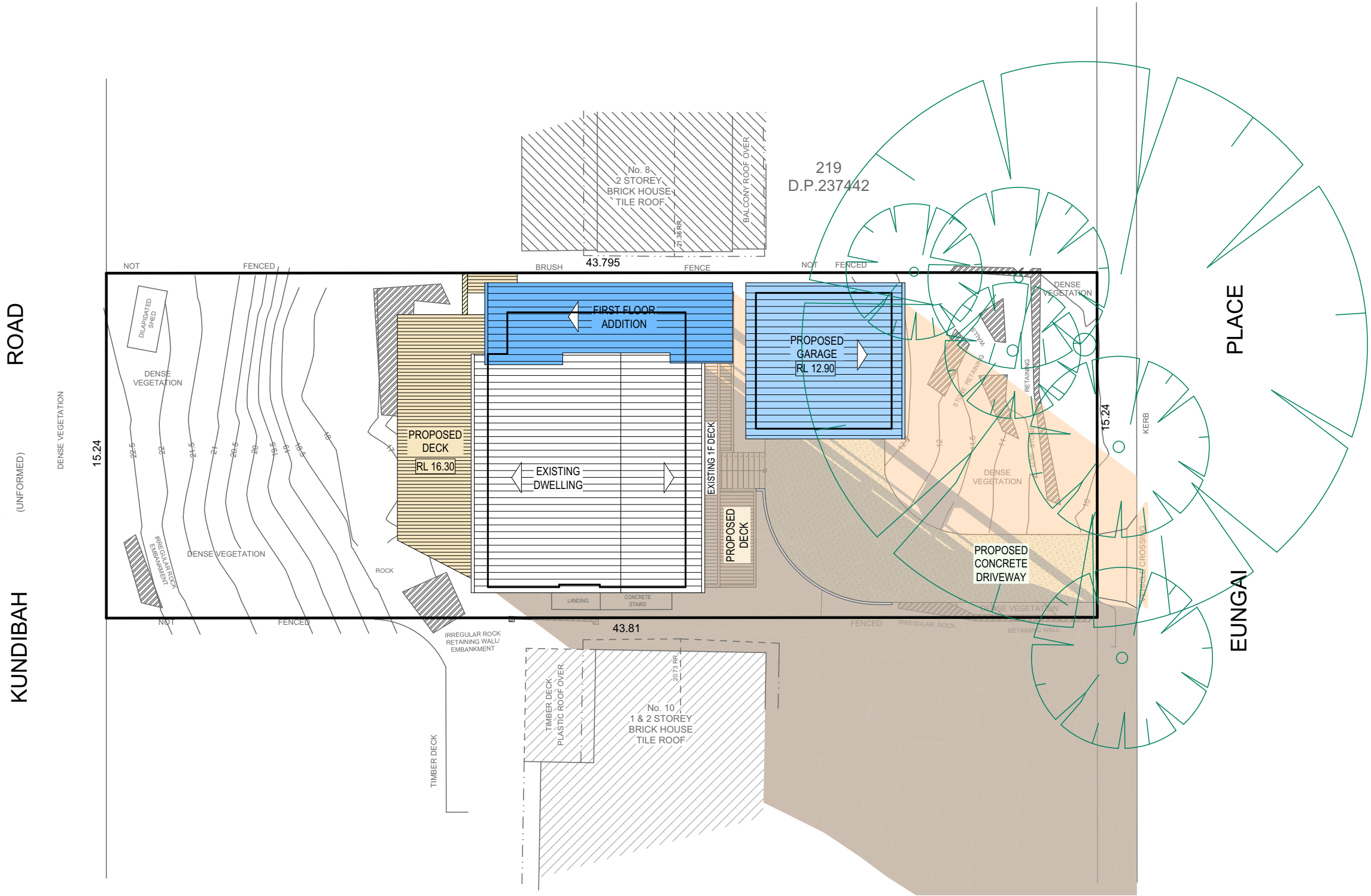
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A	19.02.20	LANDSCAPE PLAN/UPDATE DRIVEWAY
B	27.02.20	TREES UPDATE

PROJECT DETAILS: PROPOSED ALTERATIONS AND ADDITIONS 9 EUNGAI PLACE NORTH NARRABEEN
DRAWING TITLE: JUNE 21 12pm

DATE: AUG/19	DRAWN BY: AHB	SCALE: 1:200 @ A3
JOB No: 721/19	CHECKED BY: JJ	DRAWING No: DA.15



LEGEND:

- EXISTING SHADOW DIAGRAM
- NEW SHADOW DIAGRAM



SHADOWS 1500
1:200

TRUE NORTH:



NOTES:

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PROJECT DETAILS: PROPOSED ALTERATIONS AND ADDITIONS 9 EUNGAI PLACE NORTH NARRABEEN
DRAWING TITLE: JUNE 21 3pm

DATE: AUG/19	DRAWN BY: AHB	SCALE: 1:200 @ A3
JOB No: 721/19	CHECKED BY: JJ	DRAWING No: DA.16