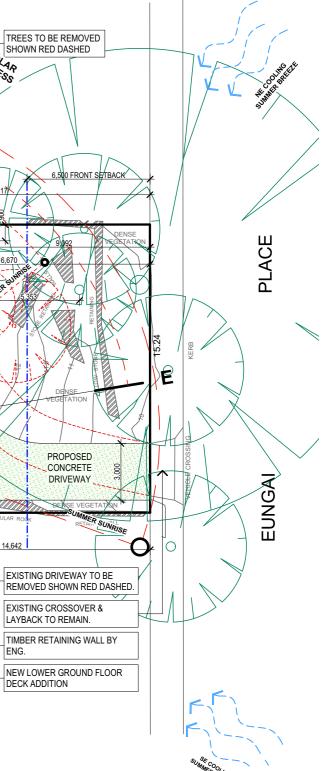


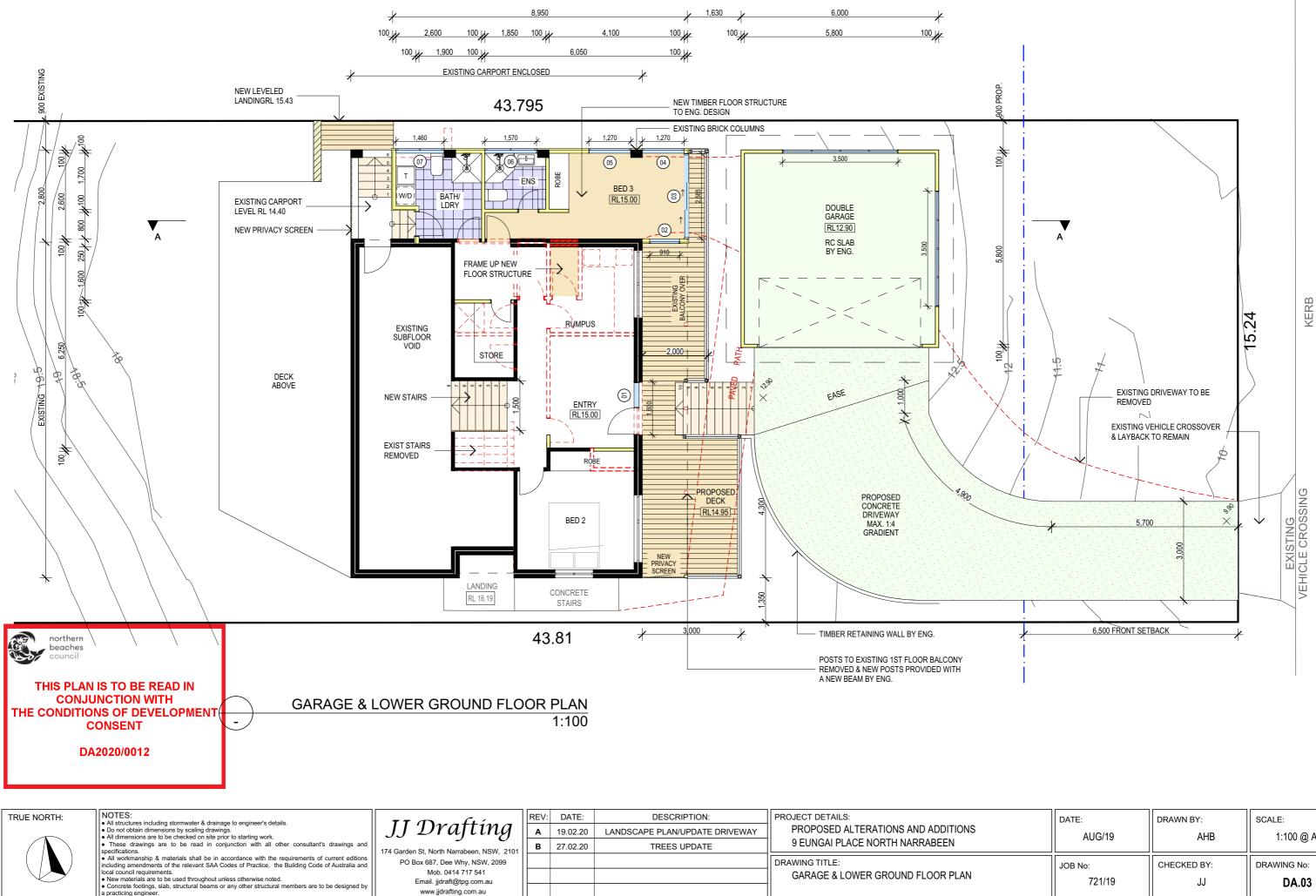
TOTAL FLOOR AREA

159.75m²

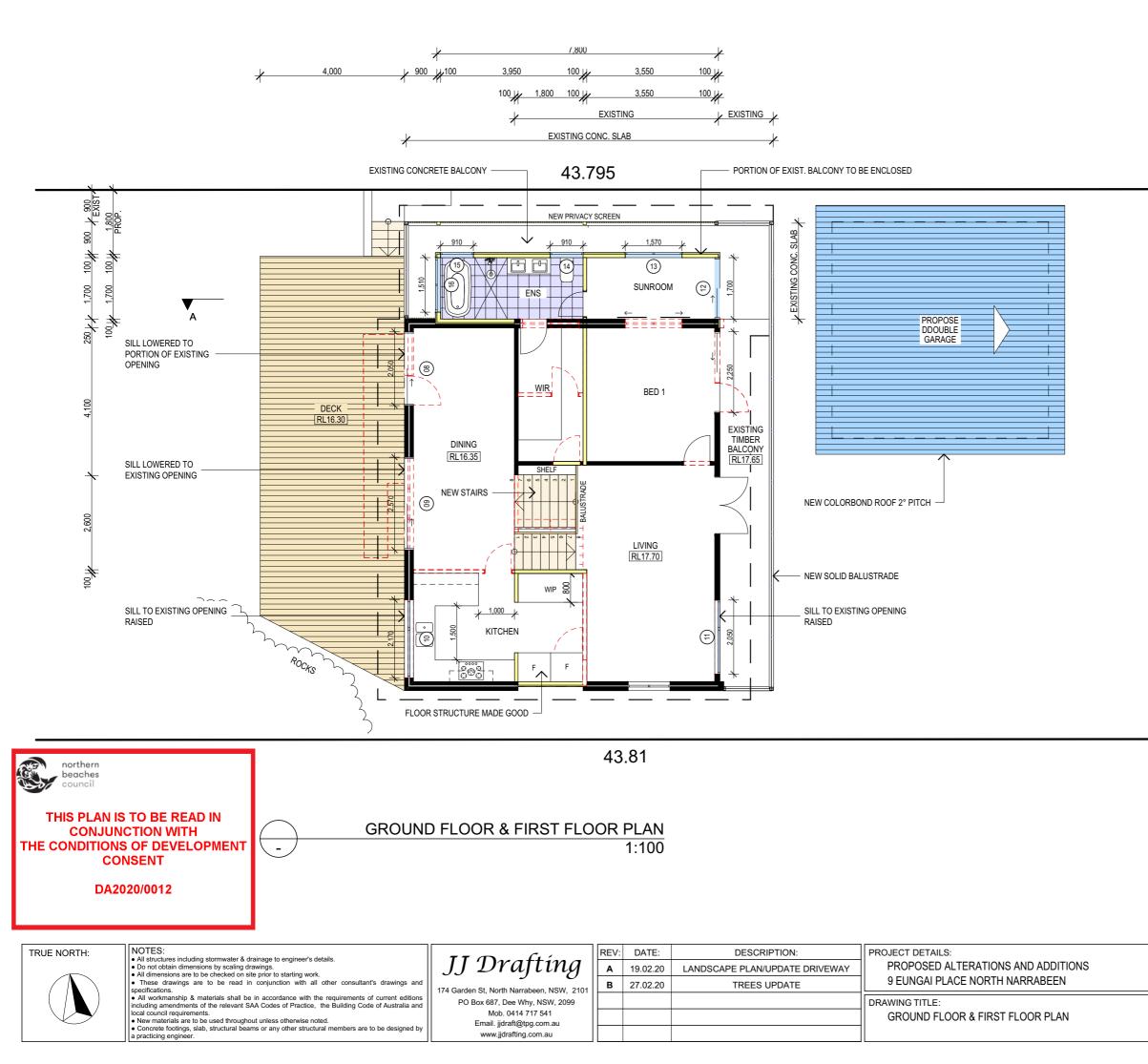
NOTES: • All structures including stormwater & drainage to engineer's details. • Do not obtain dimensions by scaling drawings. • All dimensions are to be checked on site prior to starting work. • These drawings are to be read in conjunction with all other consultant's drawings and specifications.	JJ Drafting 174 Garden St. North Narrabeen, NSW, 2101	REV:	DATE: 19.02.20 27.02.20	DESCRIPTION: LANDSCAPE PLAN/UPDATE DRIVEWAY TREES UPDATE	PROJECT DETAILS: PROPOSED ALTERATIONS AND ADDITIONS 9 EUNGAI PLACE NORTH NARRABEEN	DATE: AUG/19	DRAWN BY: AHB	SCALE: 1:200 @ A3
 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. 	PO Box 687, Dee Why, NSW, 2099 Mob. 0414 717 541 Email. jjdraft@tpg.com.au www.jjdrafting.com.au				DRAWING TITLE: SITE ANALYSIS PLAN	JOB No: 721/19	CHECKED BY: JJ	DRAWING No: DA.01

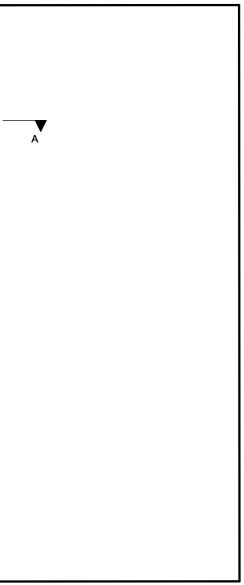
Ν





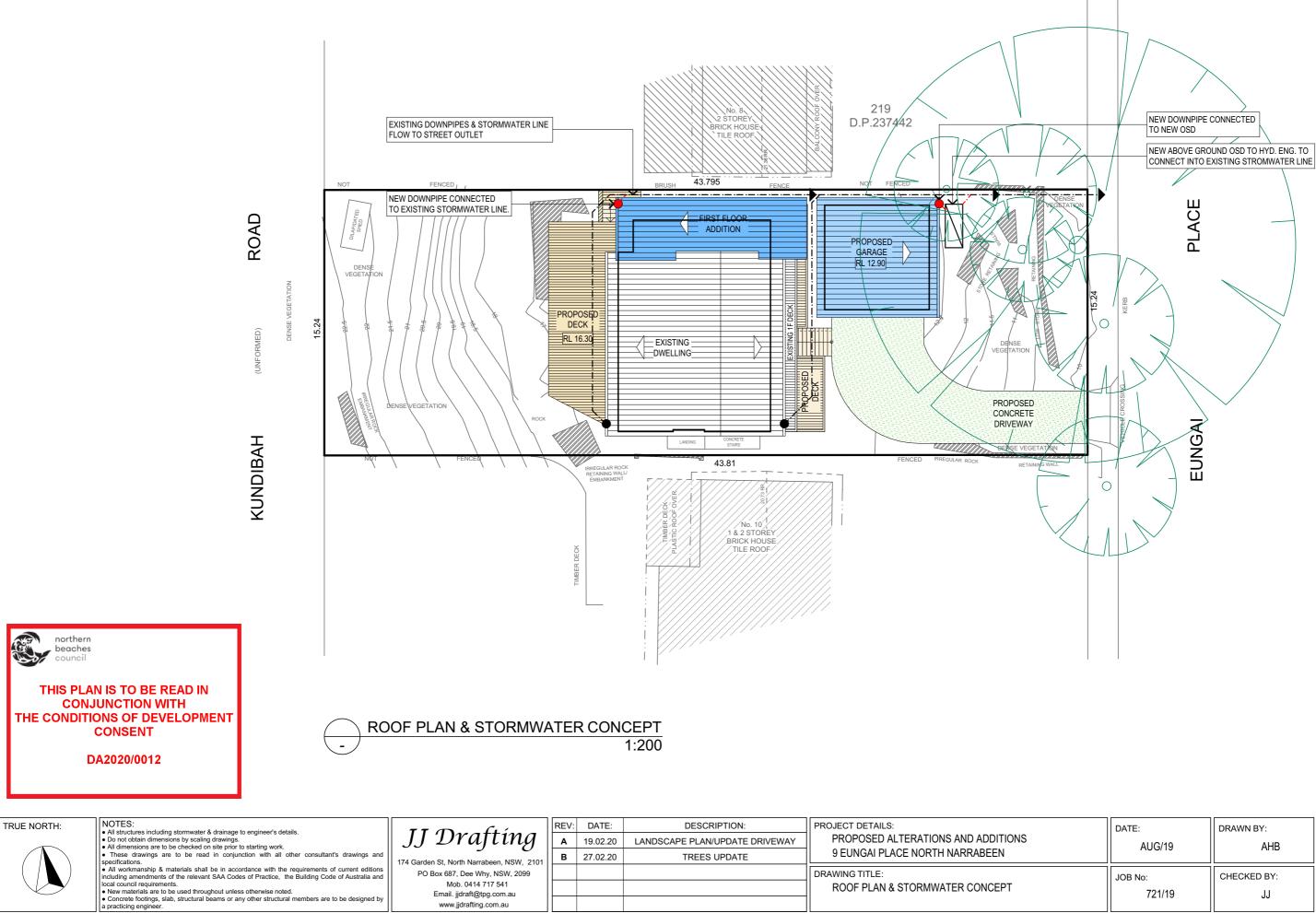
DATE:	DRAWN BY:	SCALE:
AUG/19	AHB	1:100 @ A3
JOB No:	CHECKED BY:	DRAWING No:
721/19	JJ	DA.03





DATE:	DRAWN BY:	SCALE:
AUG/19	AHB	1:100 @ A3
JOB No:	CHECKED BY:	DRAWING No:
721/19	JJ	DA.04

15.24

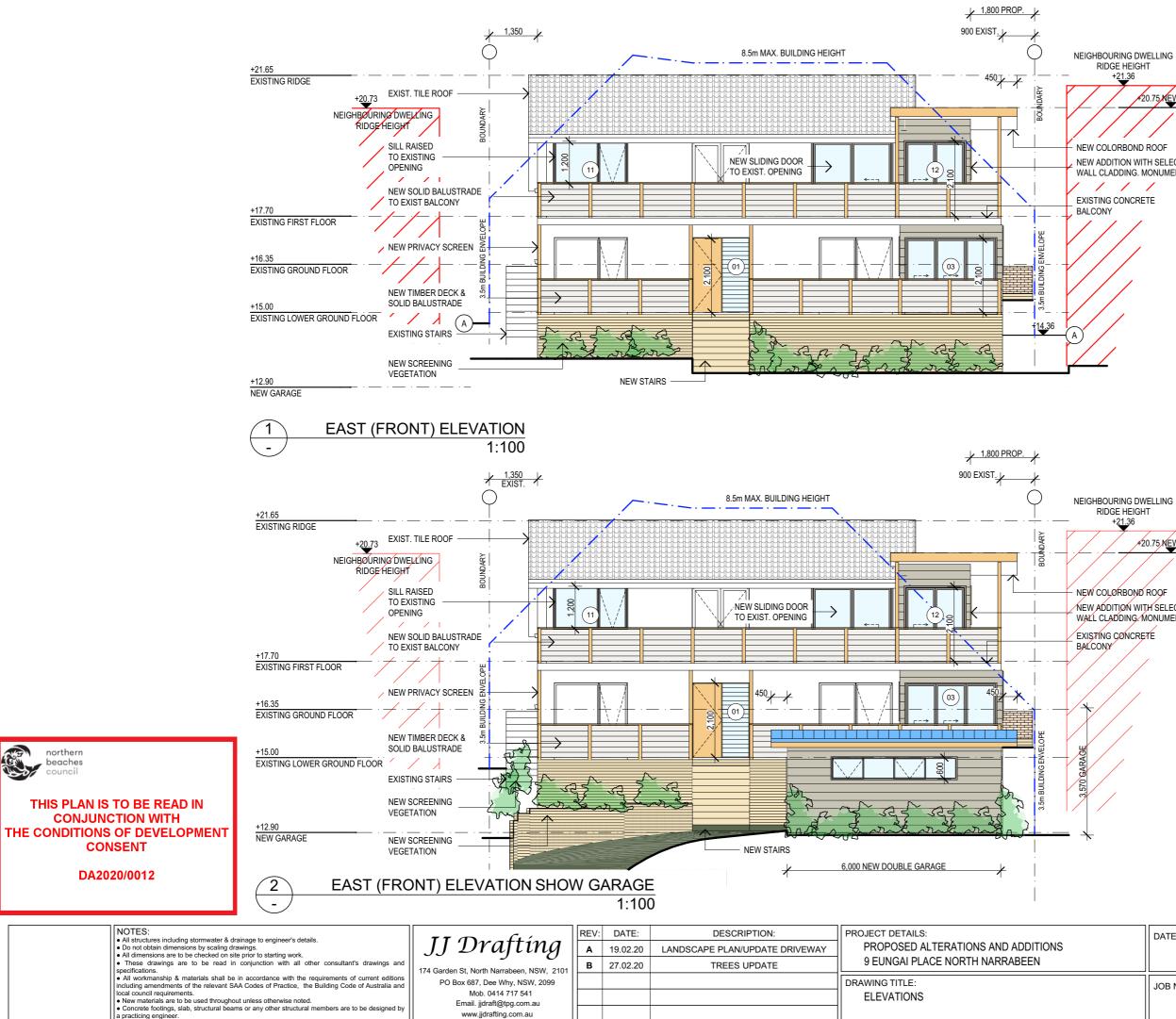


Email. jjdraft@tpg.com.au www.jjdrafting.com.au

a practicing engineer.

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

ROOF PLAN & STORMWATER CONCEPT

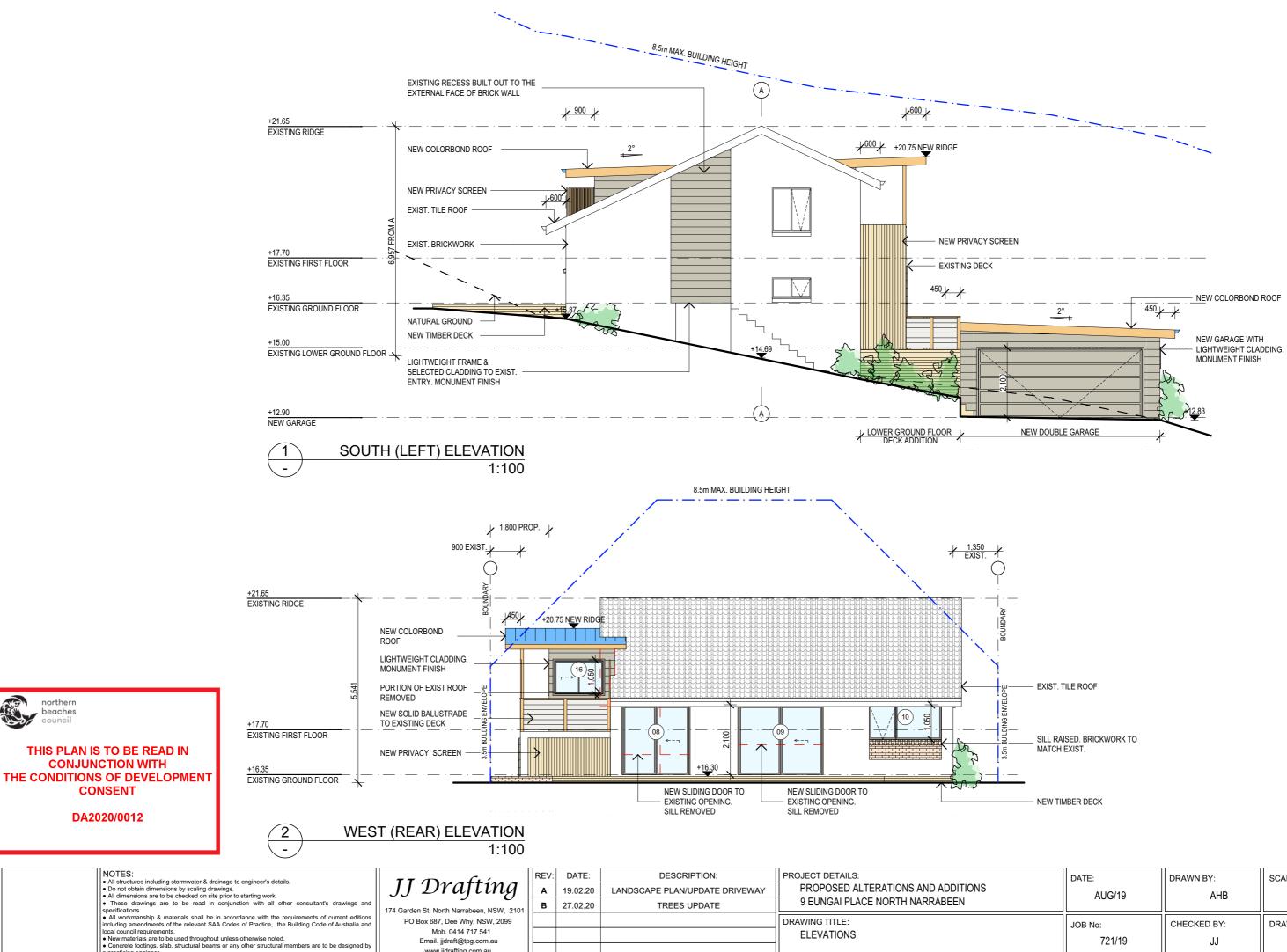


DATE:	DRAWN BY:	SCALE:
AUG/19	AHB	1:100 @ A3
JOB No:	CHECKED BY:	DRAWING No:
721/19	JJ	DA.06

NEW COLORBOND ROOF NEW ADDITION WITH SELECTED WALL CLADDING. MONUMENT FINISH

+21.36 +20.75 NEW RIDGE

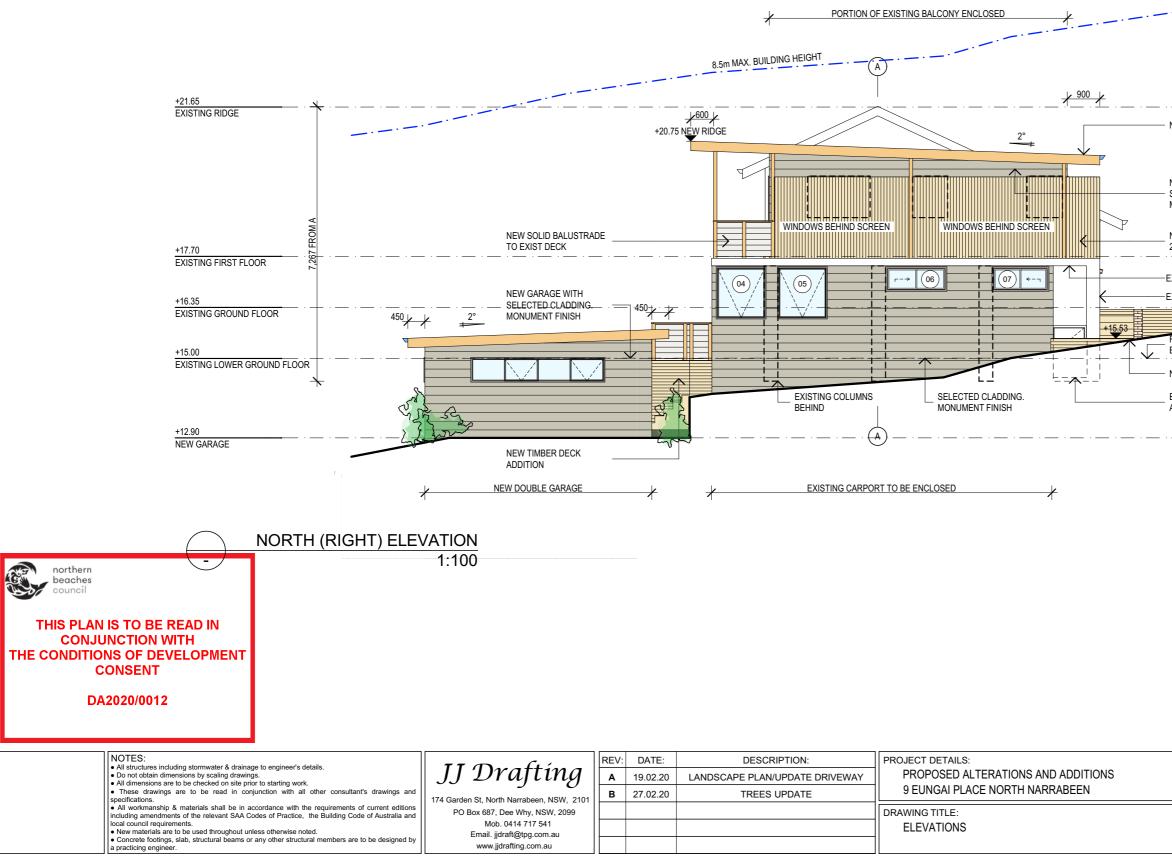
NEIGHBOURING DWELLING **RIDGE HEIGHT** 20.75 NEW RIDGE NEW COLORBOND ROOF NEW ADDITION WITH SELECTED WALL CLADDING. MONUMENT FINISH 1 1 1 FROM .957



www.jjdrafting.com.au

a practicing engineer.

DATE:	DRAWN BY:	SCALE:
AUG/19	AHB	1:100 @ A3
JOB No:	CHECKED BY:	DRAWING No:
721/19	JJ	DA.07



NEW COLORBOND ROOF
NEW ADDITION WITH SELECTED CLADDING. MONUMENT FINISH
XISTING CONCRETE BALCONY XIST. COLUMN
ELOOR LEVEL TO ADDITION TO MATCH
NATURAL GROUND
EXIST. SUBFLOOR & LDRY ACCESS BEHIND

/

DATE:	DRAWN BY:	SCALE:
AUG/19	AHB	1:100 @ A3
JOB No:	CHECKED BY:	DRAWING No:
721/19	JJ	DA.08

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

BASIX REQUIREMENT:

northerr beaches

BASIX Inclusions for 9 EUNGAI ST NORTH NARRABEEN

LIGHTING REQUIREMENTS

40% OF NEW OR ALTERED LIGHT FIXTURES TO BE FITTED WITH FLUORESCENT, COMPACT FLUORESCENT, OR LIGHT-EMITTING-DIODE (LED) LAMPS

WATER

- SHOWER RATING	MINIMUM 3 STAF
- TAP RATING	MINIMUM 3 STAF
- WC`S RATING	MINIMUM 3 STAF

INSULATION REQUIREMENTS

CONSTRUCTION	ADDITIONAL INSULATION REQUIREMENT (R-VALUE)
CONCRETE SLAB ON GROUND FLOOR	NIL
SUSPENDED FLOOR WITH ENCLOSED SUBFLOOR (R0.7)	R 0.60 (DOWN) (OR R 1.30 INCLUDING CONSTRUCTION)
EXTERNAL WALL: FRAMED (WEATHERBOARD, FIBRO, METAL CLAD	R1.30 R OR (1.70 INCLUDING CONSTRUCTION)
FLAT CEILING, FLAT ROOF FRAMED	Ceiling: R2.08 (up), roof: foil backed blanket (55 mm) Medium (solar absorptance 0.475 - 0.7)
GLAZING DOORS / WINDOWS:	

Standard Aluminium, SINGLE CLEAR, (U-value: 7.63, SHGC: 0.75) OPENING # - 01, 02, 07, 08, 09, 10, 14, 15, 16

Standard Aluminium, SINGLE PYROLYTIC LOW-E, (U-value: 5.7, SHGC: 0.47) OPENING # 03, 04, 05, 11, 12, 13

SPECIFICATION NOTES:

NTERNAL LINING: PROVIDE PLASTERBOARD LINING.

EXTERNAL WALLS TIMBER FRAME WALLS FINISHED OFF WITH SELECTED CLADDING. MONUMENT FINISH.

ELOOR: TIMBER FLOOR FRAMING TO BE FINISHED WITH T&G HARDWOOD FLOORING.

WET AREAS: - ALL WATERPROOFING TO AS 3740 - PROVIDE A GUARANTEED FLEXIBLE WATERPROOF MEMBRANE TO ALL WET AREA LOORS & SHOWERS WALLS TO MANUFACTURES INSTRUCTIONS

DECK TIMBER DECKING WITH ROUNDED EDGE & 3mm GAP.

BEARERS AND JOISTS:

SHALL BE INSTALLED TO COMPLY WITH AS1684 AS AMENDED FOR TIMBER COMPONENTS OR AS3620 FOR LIGTHWEIGHT STEEL FRAMING SECTIONS OR AS PER THE NASH ALTERNATIVES TO AS 3623.

ANT CAPS

SHALL BE INSTALLED IN ACCORDANCE WITH AS3660.

PROFILED STEEL ROOF:

NCC VOL.2 PART 3.5.1. - DESIGN AND INSTALLATION SHALL BE IN ACCORDANCE WITH AS/NZS 1562.

ROOFING: - COLORBOND ROOF CLADDING

CONCRETE

SHALL BE IN ACCORDANCE WITH NCC VOL.1 PART B1.4 OR VOL.2 PART 3.2.3. ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH CURRENT EDITIONS OF THE AS3600.

FOOTINGS: - FOOTINGS TO BE IN ACCORDANCE WITH AS1480. - FOOTINGS TO BE IN ACCORDANCE WITH NCC VOL.2 PARTS 3.2.3, 3.2.4 AND 3.2.5 ALL REINFORCEMENTS SHALL CONFORM TO AS1302, AS1303 AND AS1304.

+21.65 EXISTING RIDGE

BRICK AND BLOCKWORK: - CONSTRUCTION OF MASONRY BUILDINGS SHALL BE AS PER AS3700 OR AS4773.

CONCRETE BLOCKS OR BRICKS: - TO COMPLY WITH TO AS4455 MANSORY BUILDING BLOCKS/PAVER.

CARPENTRY: - TIMBER TO COMPLY WITH AS1170.2 OR AS4055. - ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH AS1684 AND 1720 AS APPLICABLE.

TIMBER FRAMING:

TO COMPLY WITH NCC VOL.2 PART 3.4 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 SUBFLOOR VENTILATION SHALL CONFORM TO NCC VOL.2 PART 3.4.1. - IN BUSHFIRE PRONE AREAS SPECIAL CONDITIONS APPLY. - WHERE TERMITE BARRIERS NEED TO BE INSPECTED, 400mm CLEARANCE IS REQUIRED BETWEEN THE UNDERSIDE OF BEARER AND GROUND SURFACE. USE TREATED TIMBER WHERE REQUIRED FOR DURABILITY - DO NOT USE TIMBER UNSUITABLE FOR EXPOSURE TO MOISTURE IN EXPOSED LOCATION. PROVIDE STRUCTURE BRACING IN ACCORDANCE WITH AS1684 PROVIDE STRUCTURE TIEDOWN IN ACCORDANCE WITH AS1684

- USE GALVANISED FIXINGS WHERE EXPOSED TO WEATHER.

TERMITE CONTROL: - TO BE IN ACCORDANCE WITH TO AS3660.1 SHALL BE IN ACCORDANCE WITH NCC VOL.2 PART 3.1.3 OR VOL.1 PART B1.4.

FLASHING AND CAPPINGS:

- SELECTION AND INSTALLATION OF METAL RAINWATER GOODS REFER TO AS2180 - FLASH PROJECTIONS ABOVE THE ROOF WITH TWO PART FLASHINGS CONSISTING OF AN APRON FLASHING AND OVER FLASHING, WITH AT LEAST 100mm OVERLAP. - PROVIDE FOR INDEPENDENT MOVEMENT BETWEEN ROOF AND PROJECTION.

LIGHTING:

40% OF NEW OR ALTERED LIGHT FIXTURES TO BE FITTED WITH FLUORESCENT, COMPACT FLUORESCENT, OR LIGHT-EMITTING-DIODE (LED) LAMPS

<u>∤600</u> ∤

GLAZING:

- NCC VOL.1 PARTS B 1.4, D 3.12, F1.13 OR NCC VOL.2 PART 3.6

DOOR & WINDOWS

- ALL FRAMED WINDOWS SHALL BE INSTALLED IN ACCORDANCE WITH AS2047-48 FOR ALUMINIUM WINDOWS AND AS2047 FOR TIMBER WINDOWS

- ALUMINIUM FRAMED WINDOWS AND DOORS. - WEATHER STRIPPING IS TO BE PROVIDED TO ALL EXTERNAL WINDOWS AND DOORS.

STAIRS, HANDRAILS AND BALUSTRADES:

- SOLID COLORBOND BALUSTRADE. - NCC VOL.2 PARTS 3.9.1 AND 3.9.2

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. - BALUSTRADES SHALL BE PROVIDED TO ALL LANDINGS RAMPS DECKS ROOES AND OTHER FLEVATED PLATFORMS WHERE THE VERTICAL DISTANCE FROM THAT LEVEL IS MORE THAN 1m ABOVE THE ADJOINING FLOOR OR FINISHED GROUND LEVEL. - THE HEIGHT OF BAI USTRADE MUST BE A MINIMUM OF 1m HIGH ABOVE I ANDING AND NOT LESS THAN

865mm ABOVE THE NOSINGS OF ANY STAIR TREADS OR FLOOR RAMP AND HAVE NO OPENING GREATER THAN 125mm. - 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

SLIP RESISTANCE:

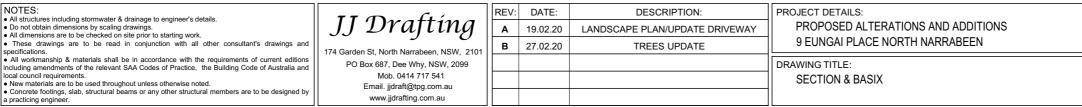
- MATERIALS TO BE USED FOR SURFACES OF FLOORS, STAIR LANDING, STEPS AND NOSINGS SHALL BE IN ACCORDANCE WITH THE CLASSIFICATIONS FOR SLIP RESISTANCE AS APPLY IN AS4586 AND HB198.

STORMWATER

EAVES GUTTERS, VALLEY GUTTERS AND DOWPIPES

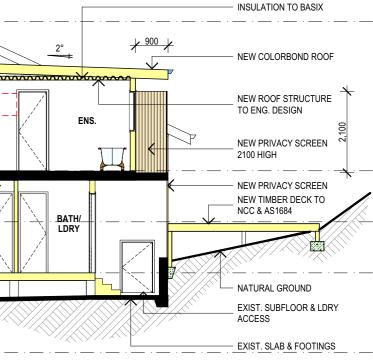
- TO COMPLY WITH AS/NZS 2179 FOR METAL AND AS1273 FOR UPVC COMPONENTS.

- NEW DOWNPIPES TO BE CONNECTED INTO EXISTING STORMWATER LINE COLORBOND GUTTERS AND DOWNPIPES
- MINIMUM SLOPE OF EAVES AND GUTTERS 1:200



BEAM BY ENG. EXISTING SUNROOM DECK NEW SOLID BALUSTRADE +17.70 EXISTING FIRST FLOOR NEW COLORBOND ROOF. STRUCTURE BY ENG. +16.35 EXISTING GROUND FLOOR BED 3 +15.00EXISTING LOWER GROUND FLOOR GARAGE NEW FLOOR STRUCTURE +12.90 TO ENG. DESIGN NEW GARAGE EXIST. OPENINGS FRAMED NATURAL GROUND NEW RC SLAB TO ENG. EXISTING CONC. SLAB DESIGN NEW FOOTINGS TO ENG. DESIGN SECTION A-A EXISTING CARPORT ENCLOSED 1:100

8.5m MAX. BUILDING HEIGHT



SMOKE DETECTORS/ALARMS:

- NCC VOL 2 PA

LOCAL GOVER

LOCATIONS RE

- INSTALLATIO

COMPLY WITH

WITH AS3786

TORS/ALARMIS.
RT 3.7.2, FIRE/SMOKE DETECTORS COMPLYING WITH THE REQUIREMENTS OF THE
NMENT ACT AND/OR STATE OR TERRITORY REGULATIONS MUST BE FITTED IN THE
QUIRED AND APPROVED BY THE AUTHORITY AND SHALL BE INSTALLED IN ACCORDANCE
NS IN BUILDINGS OTHER THAN CLASS 1 AND 10 MUST BE INSTALLED AND MANAGED TO NCC SPEC. E2.2a.

- MULTIPLE ALARMS WITHIN HOUSES AND SOLE OCCUPANCY UNITS MUST BE HARD WIRED AND INTERCONNECTED.

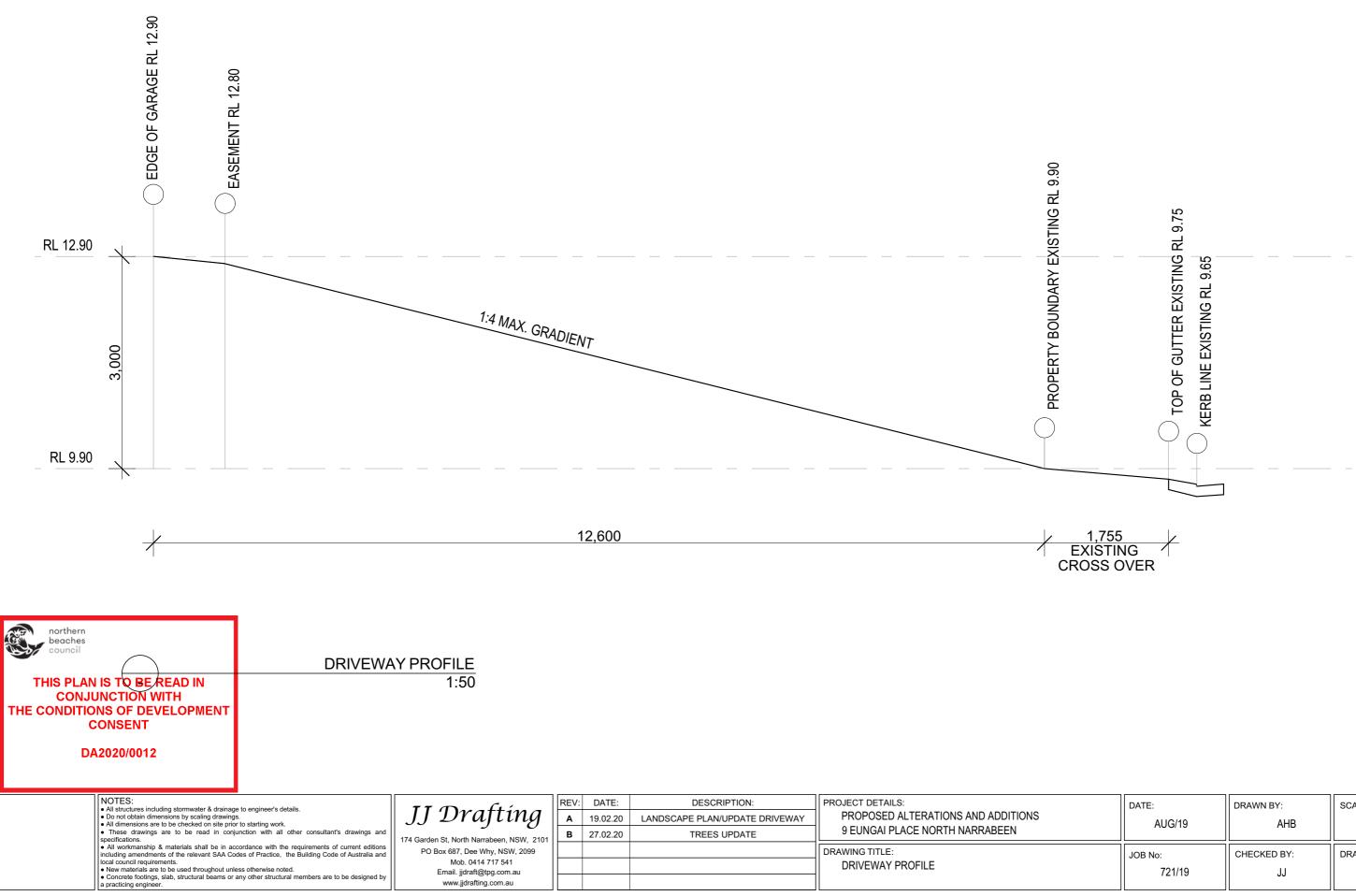
WASTE MANAGEMENT:

- ALL WASTE SHALL BE TAKEN AWAY BY TRUCKS TO A SUITABLE LANDFILL OR RECYCLE DEPOT. - ALL WASTE SHALL BE COVERED DURING TRANSPORTATION. - WASTE GENERATED DURING CONSTRUCTION SHALL BE PLACED IN STEEL BINS AND TAKEN AWAY BY AN APPROVED CONTRACTOR TO A APPROVED LANDFILL SITE.

SEDIMENT CONTROL:

- A FILTER CLOTH SYSTEM SHALL BE INSTALLED TO STOP ANY SEDIMENT ENTERING COUNCILS STORMWATER SYSTEM

DATE:	DRAWN BY:	SCALE:
AUG/19	AHB	1:100 @ A3
JOB No:	CHECKED BY:	DRAWING No:
721/19	JJ	DA.09



DATE:	DRAWN BY:	SCALE:
AUG/19	AHB	1:50 @ A3
JOB No:	CHECKED BY:	DRAWING No:
721/19	JJ	DA.10