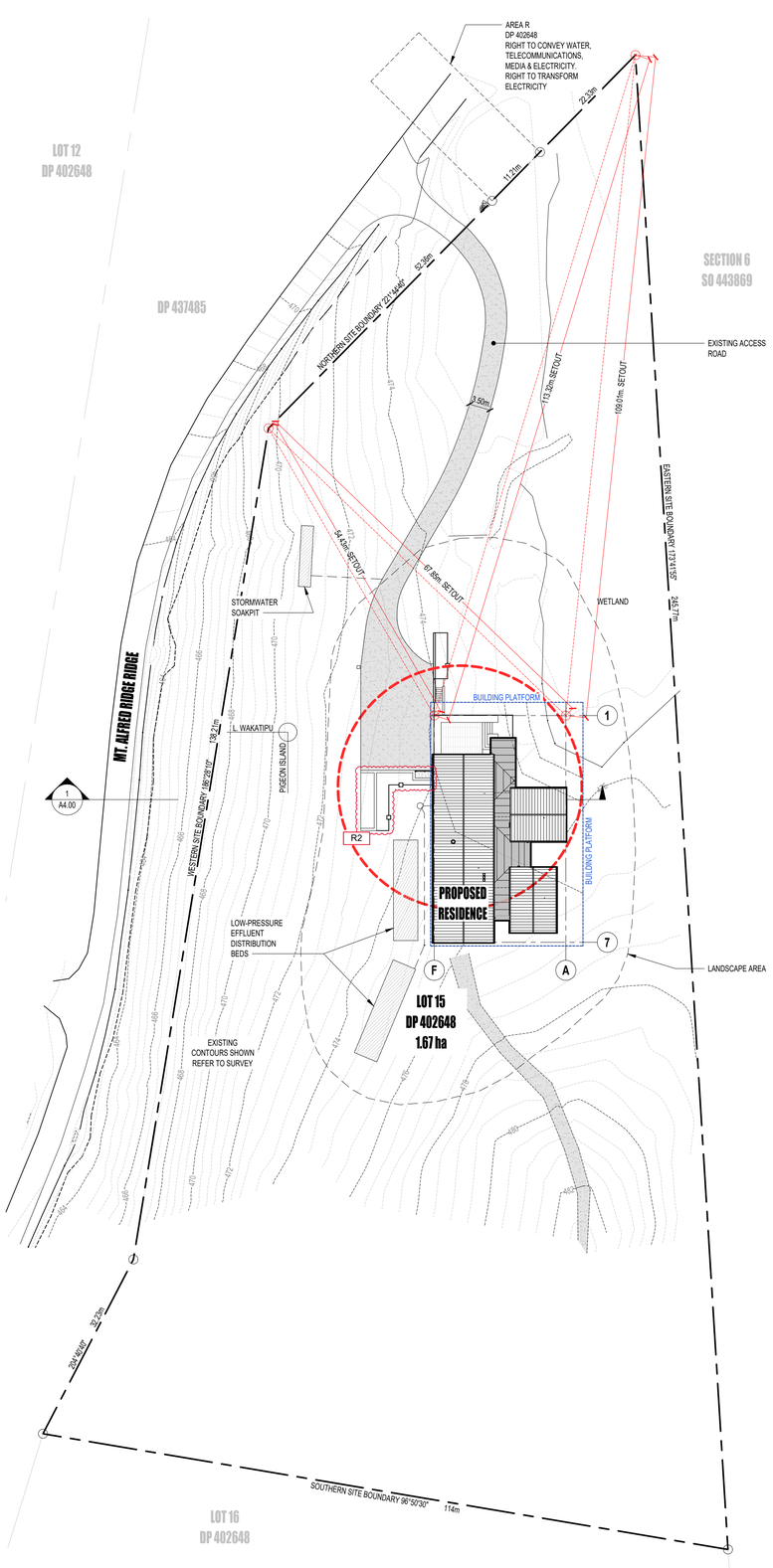
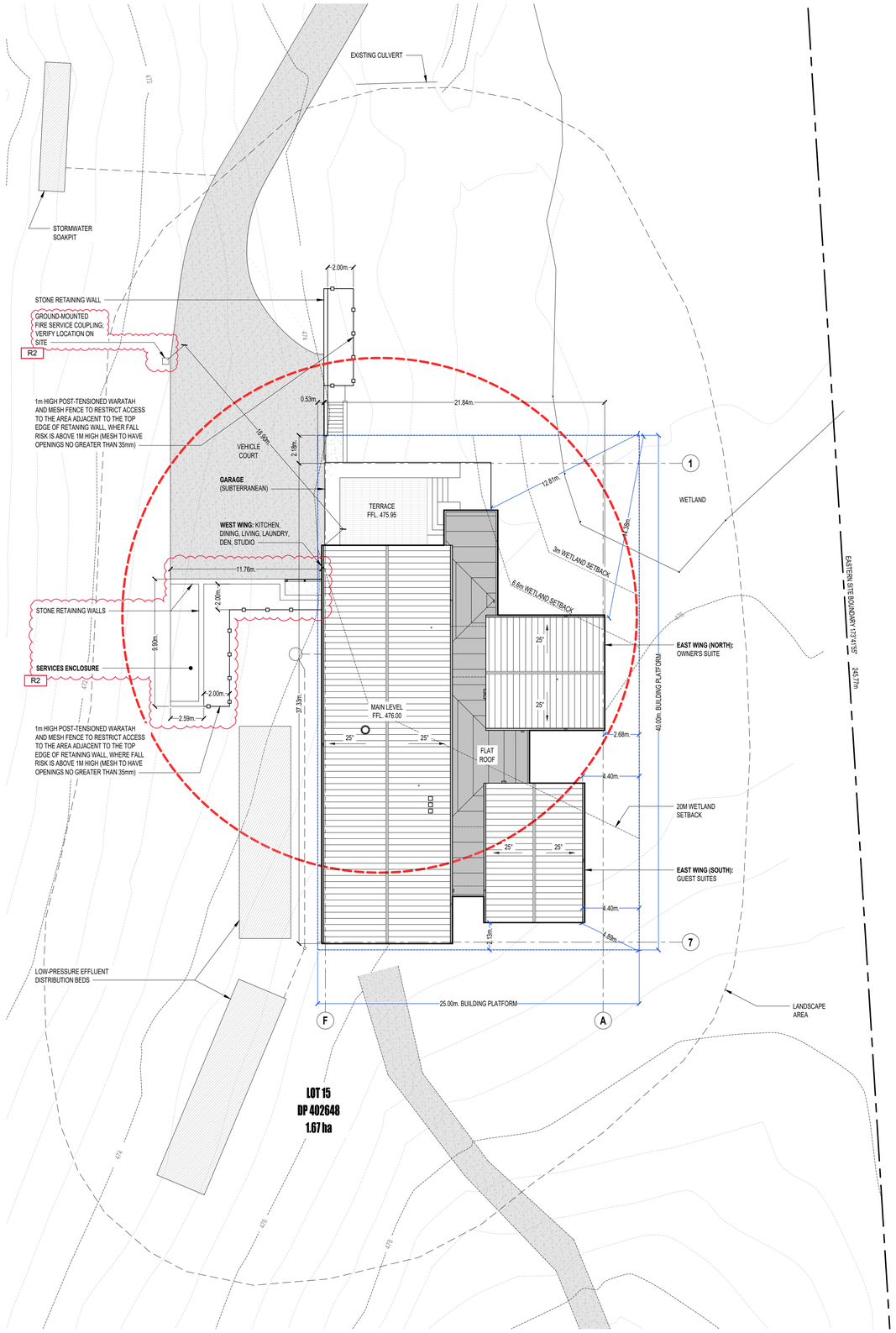


1 LOCATION PLAN

SCALE: 1.500 @ A1



2 SITE PLAN

SCALE: 1.200 @ A1

N

LOCATION MAP



PLAN ORIENTED TO TRUE NORTH AND NOT TO SCALE.

SITE INFORMATION

SITE ADDRESS:	66 MT. ALFRED RIDGE WYUNA PRESERVE GLENORCHY, 9372 NEW ZEALAND
LOT:	15
D.P.:	402548
SITE AREA:	16,776 m²
DISTRICT PLAN ZONE:	RURAL LIFESTYLE
SURVEY INFORMATION:	SURVEYED IN 2023 BY: AURUM SURVEY

GENERAL NOTES

DRAWINGS AND SPECIFICATION
THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND SPECIFICATION SECTIONS.

CONSULTANTS

STRUCTURAL ENGINEERING
REFER TO DOCUMENTATION PREPARED BY **HADLEY CONSULTANTS**.

PLUMBING AND DRAINAGE
REFER TO DOCUMENTATION PREPARED BY _____ FOR ALL PLUMBING AND DRAINAGE WITHIN THE BUILDING FOOTPRINT. SEE DOCUMENTATION PREPARED BY **HADLEY CONSULTANTS** FOR ALL PLUMBING AND DRAINAGE OUTSIDE OF THE BUILDING FOOTPRINT.

HYDRONIC INSLAB HEATING / HVAC
REFER TO DOCUMENTATION PREPARED BY **CENTRAL HEATING** AND **AIRMAX**.

LANDSCAPE ARCHITECTURE
REFER TO DOCUMENTATION PREPARED BY **LAND LANDSCAPE ARCHITECTS**.

COMPLIANCE

ALL WORKS TO COMPLY WITH THE RELEVANT CLAUSES OF THE NZBC.

ALL DIMENSIONS AND LEVELS TO BE CHECKED ON SITE PRIOR TO COMMENCING CONSTRUCTION.

ALL PLUMBING AND DRAINAGE TO COMPLY WITH NZBC APPROVED DOCUMENTS G13 OR AS 3500-2, WHERE BOTH SOLUTIONS ARE USED IN CONJUNCTION, PIPE GRADIENTS, SIZES AND VENTING MUST COMPLY WITH THE WORST CASE REQUIREMENTS. ALL PLUMBING AND DRAINAGE TO COMPLY WITH NZBC E1.

FIELD DRAINS WITH FILTER CLOTH TO ALL RETAINING WALLS AND FOUNDATIONS AS REQUESTED. ALL SUBSOIL DRAINS TO DISCHARGE VIA A SILT TRAP TO THE STORMWATER DRAINAGE SYSTEM.

SERVICES

SEE PLANS PREPARED BY OTHERS FOR WASTEWATER, STORMWATER, PLUMBING AND DRAINAGE.

ALL PUBLIC DRAINAGE HAS BEEN POSITIONED ACCORDING TO COUNCIL RECORDS.

THE PLUMBING AND DRAINAGE LAYOUTS SHALL BE REVIEWED AND CONFIRMED BY THE CONSTRUCTION TEAM WITH AS-BUILT LAYOUTS SUBMITTED TO CLIENT AND LOCAL TERRITORIAL AUTHORITY.

LAND FEATURES

EARTHQUAKE ZONE:	3	WIND ZONE:	EH
EXPOSURE ZONE:	B	LEE ZONE:	NO
CLIMATE ZONE:	6	RAINFALL INTENSITY:	20-30

SET-OUT BY LICENSED SURVEYOR

BEFORE COMMENCING CONSTRUCTION PROVIDE THE OWNER WITH A CERTIFICATE PREPARED BY A LICENSED CADASTRAL SURVEYOR THAT THE SET-OUT IS COMPLETE AND THAT THE BUILDING IS ACCURATELY PLACED ON THE SITE WITH ALL HEIGHT IN RELATION TO THE BOUNDARY POINT CHECKED FOR COMPLIANCE.

NECESSARY ADJUSTMENTS ARE TO BE DETERMINED AND AGREED TO BY THE CONTRACTOR AND OWNER BEFORE PROCEEDING FURTHER.

LEGEND

METAL ROOFING
METAL SINGLE LOCK STANDING SEAM ROOFING ON PLY SUBSTRATE SET TO FALLS IN SELECTED COLOUR

MEMBRANE ROOFING (FLAT)
NURALITE 3PM MINERAL CHIP MEMBRANE ROOFING ON TAPERED (1:60 FALL) WARMROOF SYSTEM ON PLYWOOD, FOR SHOWN ROOFED AREAS

PROPERTY BOUNDARY

BUILDING PLATFORM

CONTOURS

GROUND F.L.	**476.00**
BUILDING PLATFORM	**476.34**
HEIGHT PLANE FROM R.L.	**5.5m.**

HELIOTROPE
MASON&WALES

PROJECT TEAM:

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United States

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MASON LAKE HOUSE

LOT 15 - MT. ALFRED RIDGE
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RESOURCE CONSENT
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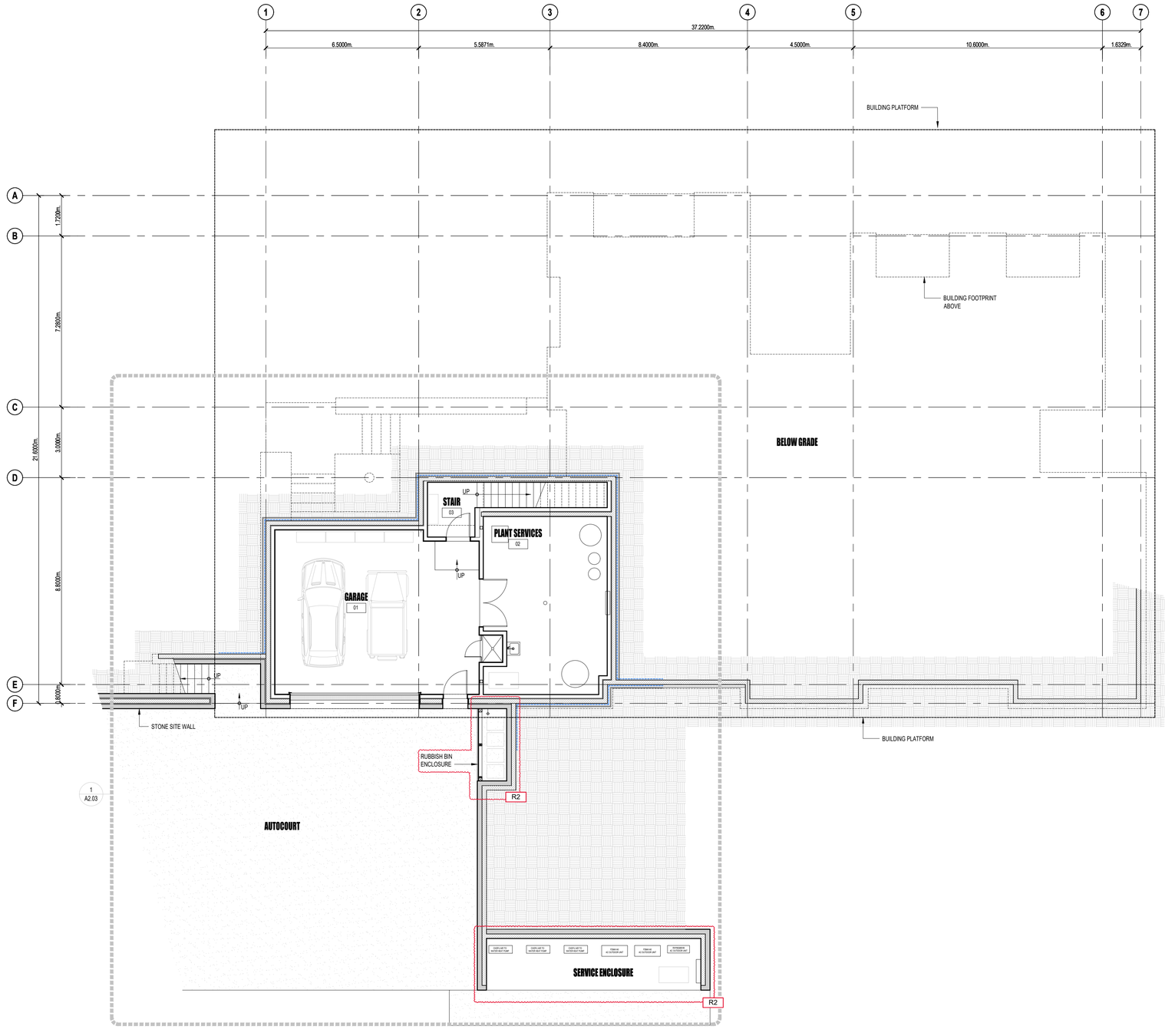
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Sheet Title
GENERAL INFORMATION, SITE PLAN & LOCATION PLAN

Sheet Number
A0.00



1 OVERALL FLOOR PLAN - LOWER LEVEL

SCALE: 1:100 @ A1

N

LEGEND

NEW WALL

HIDDEN ABOVE OR BELOW

FLOOR PLAN NOTES

DRAWINGS AND SPECIFICATION
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HYDRONIC INSLAB HEATING / HVAC
REFER TO DOCUMENTATION PREPARED BY **CENTRAL HEATING** AND **AIRMAX**.

LANDSCAPE ARCHITECTURE
REFER TO DOCUMENTATION PREPARED BY **LAND LANDSCAPE ARCHITECTS**.

TIMBER FRAMING

TREATMENT: ALL FRAMING TREATMENT TO COMPLY WITH NZBC B2/AS1, NZS 3602 SECTION 108, NZS 3640, AND HAVE FUNGICIDAL TREATMENT. IF THERE IS A CONTRADICTION BETWEEN TREATMENTS SPECIFIED BELOW AND THOSE ANNOTATED ON THE DRAWINGS, USE WHATEVER IS THE GREATER LEVEL OF PROTECTION SPECIFIED. REFER TO THE TIMBER TREATMENT SCHEDULE ON SHEET 0.01.

CHECK COMPATIBILITY OF TREATMENT WITH OTHER MATERIALS IN CONTACT, CONSULT ARCHITECT IF IN DOUBT.

GRADING: ALL FRAMING TO COMPLY WITH NZS 3604:2011 AND TO BE MACHINE STRESS GRADE 8 (MSG8).

STUD SPACING: EXTERIOR WALL STUDS ARE GENERALLY 140X45 @ 400CRS. INTERIOR WALL STUDS ARE THE THICKNESS SHOWN ON THE DRAWINGS @ 600 CRS MAX IN ACCORDANCE WITH NZS3604:2011

MASONRY

ALL MASONRY BLOCKWORK SHALL COMPLY WITH THE STRUCTURAL ENGINEERS DOCUMENTATION, NZS 3604, AS/NZS 4671, NZS 2699, 1&2, NZS 4210 MASONRY CONSTRUCTION: MATERIALS & WORKMANSHIP, NZS 4229: CONCRETE MASONRY BUILDING NOT REQUIRING SPECIFIC DESIGN, NZS 4230: DESIGN OF REINFORCED MASONRY STRUCTURES & AS/NZS 4455.1 AND AS/NZS 4671.

INSULATION

REFER TO THE SPECIFICATION FOR ALL THERMAL AND ACOUSTIC INSULATION.

INTERIOR LININGS

INTERIOR WALLS RECEIVING 10MM GIB BOARD: DWANGS 800MM CRS MAX AND IN ACCORDANCE WITH GIB INSTALLATION SPECIFICATION.

WALLS AND FLOORS TO ALL WET AREAS SHALL BE TILED AND INSTALLED AS PER SPECIFICATION.

ENSURE THE LININGS TO WALLS RECEIVING TILES ARE INSTALLED STRICTLY IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATIONS.

FLOOR REBATES & PENETRATIONS

IT IS THE MAIN CONTRACTORS RESPONSIBILITY TO COORDINATE WITH ALL OTHER TRADES TO ENSURE ALL PLUMBING, DOWNPIPES, REBATES AND SET DOWNS ARE ALLOWED FOR IN THE FORMING AND POURING OF THE SLAB.

FLOORING

ALL FLOORING TO COMPLY WITH AS/NZS 3661.1 SLIP RESISTANCE ON PEDESTRIAN SURFACE.

MECHANICAL VENTILATION

EXTRACTOR FAN: REFER TO SPECIFICATION
CEILING GRILLES: REFER TO SPECIFICATION
CHECK RCP LEGEND ALSO

FLOOR AREAS

LOWER LEVEL	135m²
MAIN LEVEL	475m²
TOTAL RESIDENCE AREA	**610m²**
TERRACES	96m²
DECKS	51m²
TOTAL AREA	757m²

HELIOTROPE
MASON&WALES

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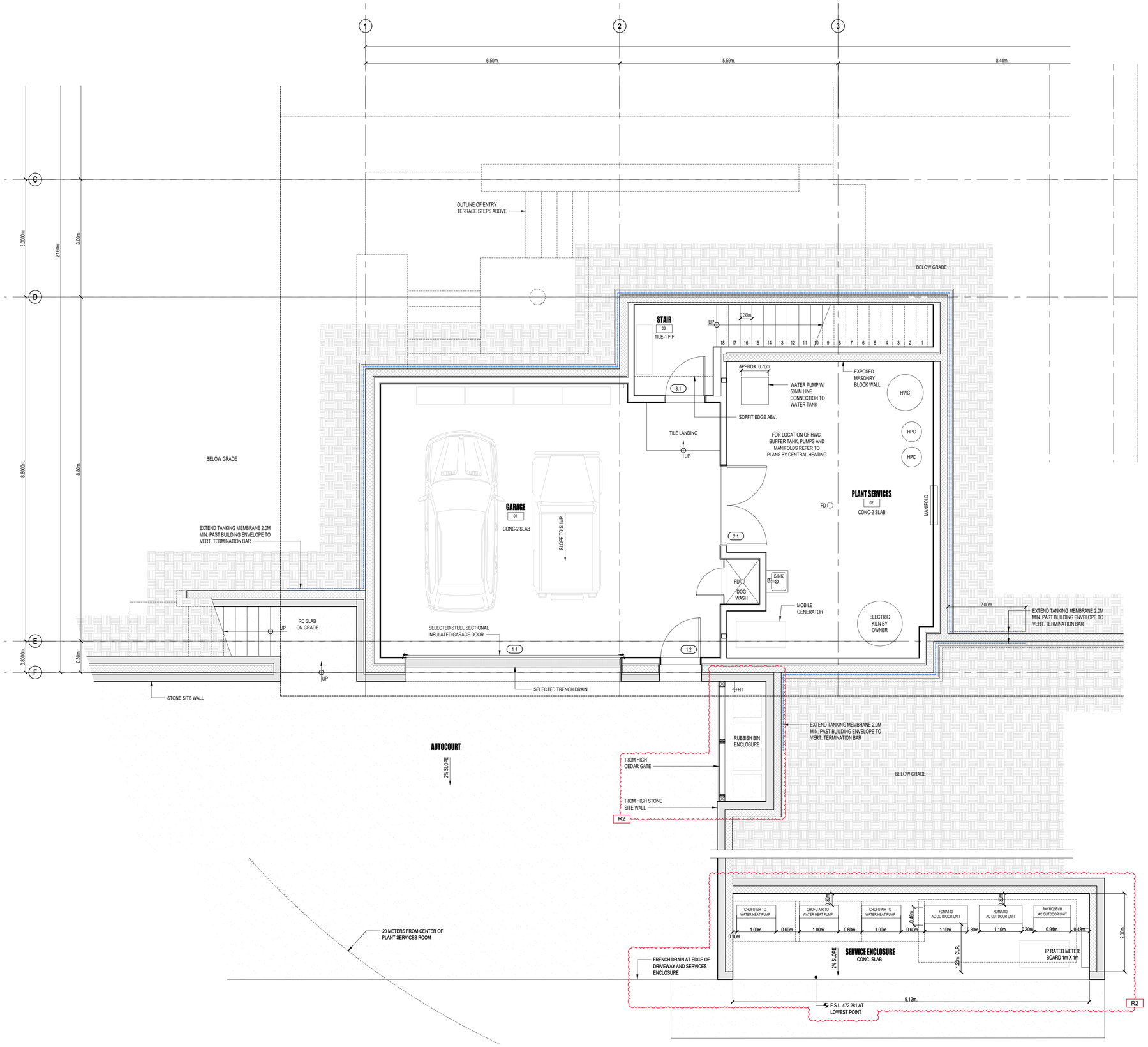
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Sheet Title
FLOOR PLANS

Sheet Number
A2.02



1 PARTIAL FLOOR PLAN - LOWER LEVEL NORTH

SCALE: 1.50 @ A1

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LEGEND

NEW WALL

HIDDEN ABOVE OR BELOW

FLOOR PLAN NOTES

DRAWINGS AND SPECIFICATION
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EXTRACTOR FAN: REFER TO SPECIFICATION
CEILING GRILLES: REFER TO SPECIFICATION
CHECK RCP LEGEND ALSO

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MAIN LEVEL	475m²
TOTAL RESIDENCE AREA	**610m²**
TERRACES	96m²
DECKS	51m²
TOTAL AREA	757m²

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MASON LAKE HOUSE

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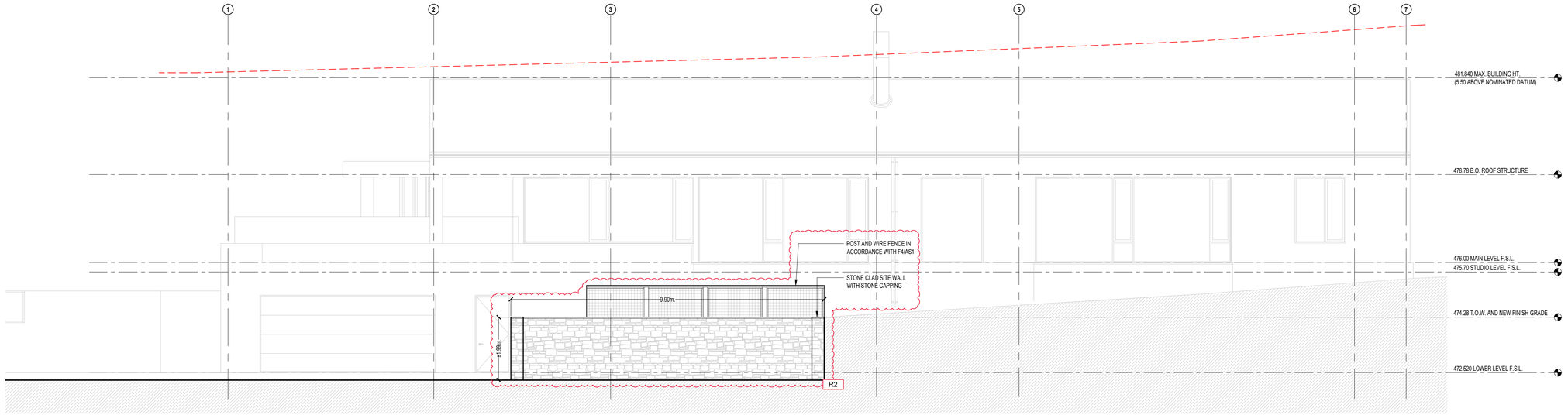
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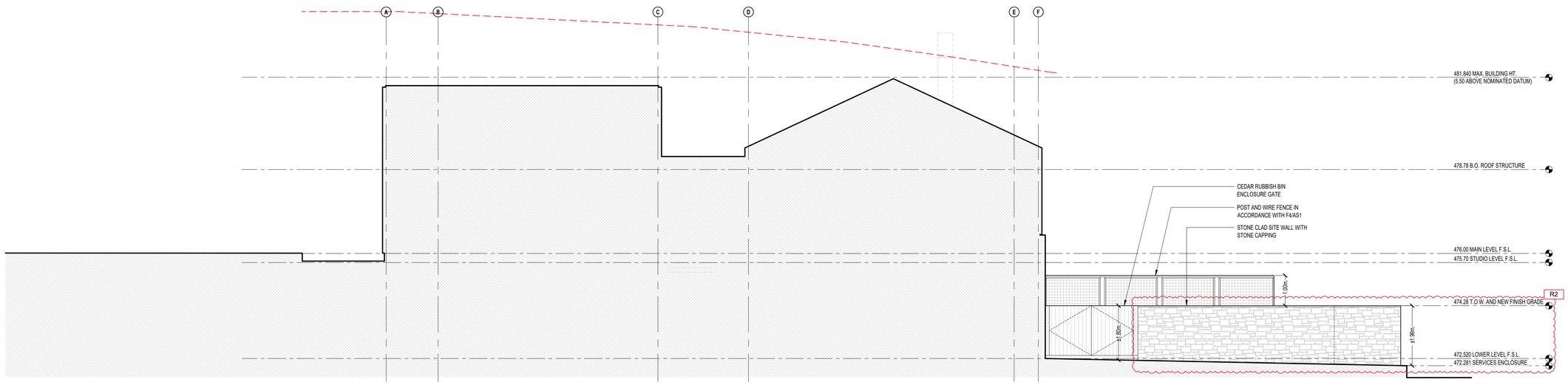
Sheet Title
FLOOR PLANS

Sheet Number
A2.04



1 SERVICES ENCLOSURE ELEVATION - WEST

SCALE: 1.75 @ A1



2 SERVICES ENCLOSURE ELEVATION - NORTH

SCALE: 1.75 @ A1

ELEVATION NOTES

DRAWINGS AND SPECIFICATION

THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND SPECIFICATION SECTIONS.

REFER TO SHEET A0.04 FOR EXTERNAL WINDOW AND DOOR SCHEDULES.

LEGEND

ROOFING
PROFILED METAL ROOFING IN SPECIFIED COLOUR AND FINISH

ROOFING (FLAT ROOF)
METAL FLAT ROOF FASCIA

CLADDING
VERTICAL TIMBER WEATHERBOARDS WITH SELECTED STAIN FINISH

CLADDING
VERTICAL TIMBER WEATHERBOARDS WITH SELECTED STAIN FINISH

CLADDING
WOOD TRIM WITH SELECTED STAIN FINISH

CLADDING
STONE VENEER CLADDING

LAND FEATURES

EARTHQUAKE ZONE:	3	WIND ZONE:	EH
EXPOSURE ZONE:	B	LEE ZONE:	N/A
CLIMATE ZONE:	6	RAINFALL INTENSITY:	20-30

RISK MATRIX

NORTH ELEVATION

A: WIND ZONE:	2
B: NO OF STOREYS:	1
C: ROOF/WALL JUNCTIONS:	1
D: EAVES WIDTH:	5
E: ENVELOPE COMPLEXITY:	0
F: DECK DESIGN:	4
TOTAL:	13

EAST ELEVATION

A: WIND ZONE:	2
B: NO OF STOREYS:	1
C: ROOF/WALL JUNCTIONS:	1
D: EAVES WIDTH:	5
E: ENVELOPE COMPLEXITY:	0
F: DECK DESIGN:	4
TOTAL:	13

SOUTH ELEVATION

A: WIND ZONE:	2
B: NO OF STOREYS:	1
C: ROOF/WALL JUNCTIONS:	1
D: EAVES WIDTH:	5
E: ENVELOPE COMPLEXITY:	0
F: DECK DESIGN:	4
TOTAL:	13

WEST ELEVATION

A: WIND ZONE:	2
B: NO OF STOREYS:	1
C: ROOF/WALL JUNCTIONS:	1
D: EAVES WIDTH:	5
E: ENVELOPE COMPLEXITY:	0
F: DECK DESIGN:	4
TOTAL:	13

HELIOTROPE
MASON&WALES

PROJECT TEAM:

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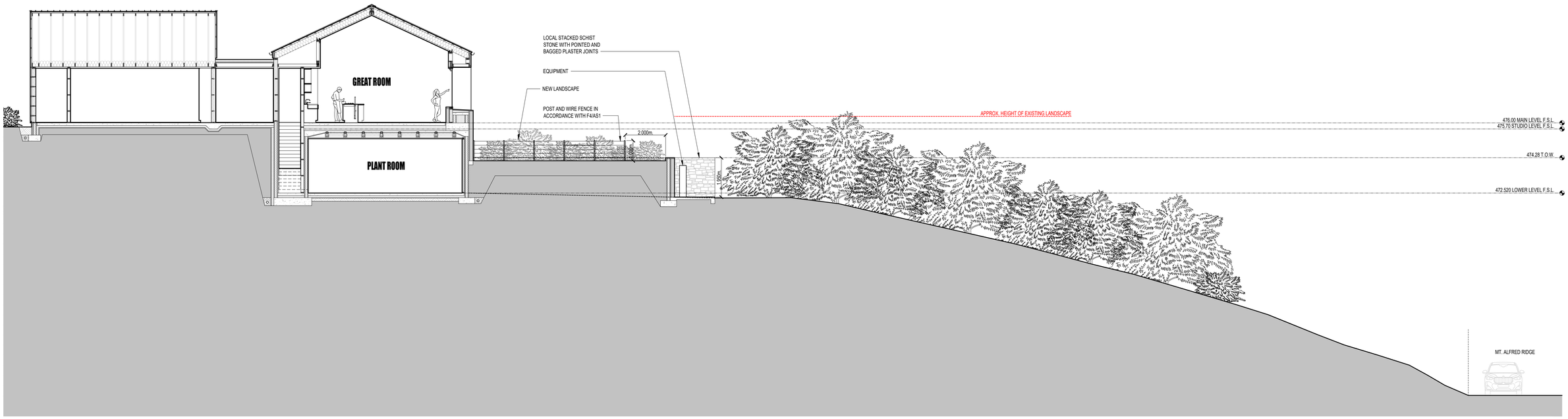
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Sheet Title
ELEVATIONS

Sheet Number
A3.03



1 SITE SECTION

SCALE: 1.100 @ A1

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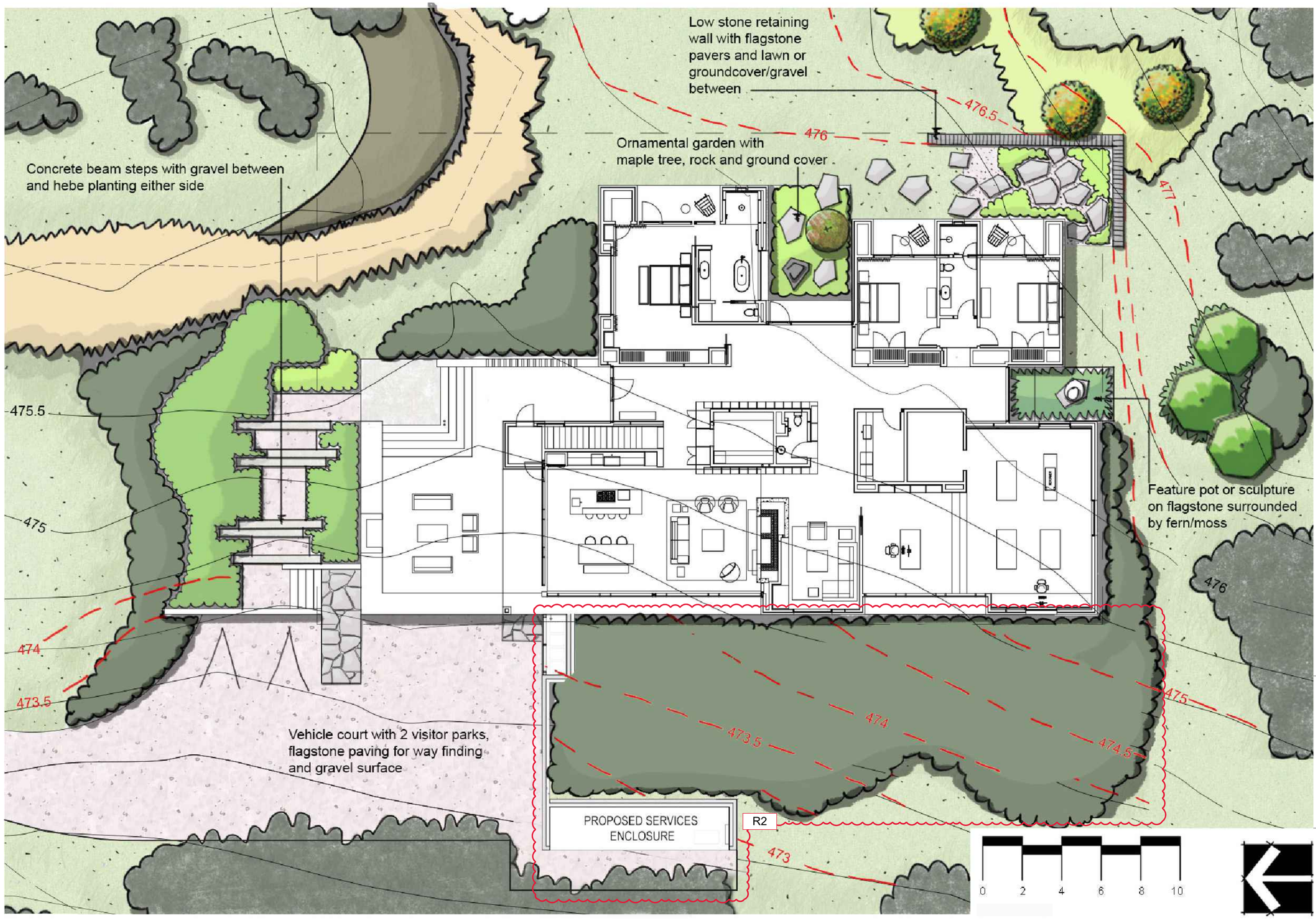
Sheet Number
A4.00

LEGEND

- Fuscospora cliffortioides mountain beech tree @ 3m centres
- Kowhai tree
- Acer Palmatum dwarf maple tree
- Wetland edge species: Carex coriacea @ 0.5m crs Carex secta @ 1m crs, Carex virgata @ 0.5m crs Juncus gregiflorus @ 0.5m crs
- Wetland species: Chionochloa rubra @ 1.2m crs Phormium tenax @1.8m crs Juncus gregiflorus @ 0.5m crs
- Greyshrubland species to match existing: Coprosma propinqua @ 1m crs Coprosma rugosa @ 1m crs
- Chionochloa rubra red tussock @ 1.2m crs
- Groundcover Parahebe, fern and Acaena @ 0.5m crs
- Existing brown top grass reinstated where necessary
- Flagstone paving
- Hebe
- Fern
- Existing vegetation to be retained

LANDSCAPE CONCEPT BY:

LAND
Landscape Architects



NOTE: Planting adjacent to the house will be irrigated with an automatic dripper irrigation system. The property is stock fenced on all boundaries, rabbit guards to be installed on all planting.

1 LANDSCAPE PLAN

SCALE: 1.100 @ A1

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Print Date 8/18/2026

Sheet Title
LANDSCAPE PLAN

Sheet Number
L1.00