PROPOSED DEVELOPMENT

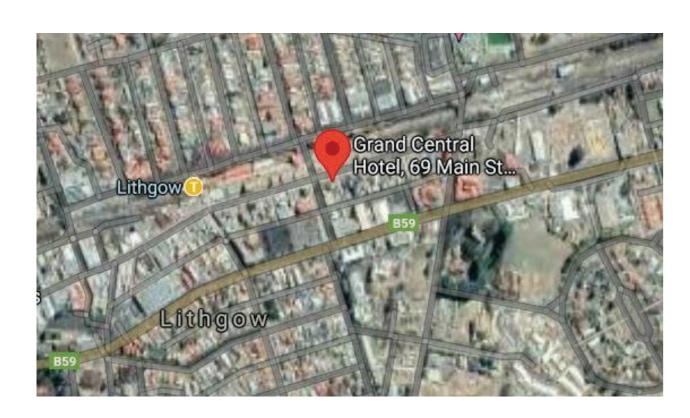
PROJECT ADDRESS: 69 MAIN STREET LITHGOW NSW

LOT 1 DP 900325

CLIENT: **GREY HOMES WESTERN SYDNEY**

COUNCIL: LITHGOW CITY COUNCIL

STATUS: DEVELOPMENT APPLICATION







PERSPECTIVE

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DA02	SITE PLAN & SPECIFICATIONS
DA03	CONSTRUCTION MANAGEMENT PLAN
DA04	EXISTING & DEMO - GROUND FLOOR PLAN
DA05	EXISTING & DEMO - FIRST FLOOR PLAN
DA06	EXISTING & DEMO - SECOND FLOOR PLAN
DA07	PROPOSED GROUND FLOOR PLAN
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FOR DA SUBMISSION



DRAWING TITLE
GRAY HOMES WESTERN SYDNEY INC
69 MAIN STREET LITHGOW NSW
PROPOSED ALTERATIONS & ADDITIONS AT

COVER SHEET

NTS

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GENERAL SPECIFICATIONS

The building works included in the subject application will comply with relevant deemed-to-satisfy provisions of the National Construction Code of Australia 2019 and relevant Australian Standards of construction, including (as applicable), but not limited to the following:

General Provisions as Applicable

AS 3959 Construction of Building sin Bushfire Prone Areas

Site Establishment/Demolition AS 2601 - The Demolition of Structures AS/NZS 4576 - Guidelines for Scaffolding

AS/NZS 1576.1 - Scaffolding - General Requirements
AS/NZS 4994.2 - Temporary Roof Edge Protection for Housing and Residential Buildings Code of Practice for the Safe Removal of Asbestos, NOHSC:2002 Guide to the Control of Asbestos Hazards in Buildings and Structures, NOHSC:3002

Refer to Structural Engineers Design and Specifications

Earthworks are to be carried out in accordance with the requirements of the Environmental Planning &

Building Code of Australia Part 3.1.1 - Earthworks

AS 3798 - Guidelines on Earthworks for Commercial and Residential Developments

Stormwater Drainage

Refer to Hydraulic Engineer's Design and Specifications

Building Code of Australia Part 3.1.2 - Drainage AS/NZS 3500 - National Plumbing and Drainage Code - Stormwater Drainage

Retaining Walls

Refer to Structural Engineers Design and Specifications

AS 1720.1 - Timber Structures - Part 1 - Design Methods AS 1720.2 - Timber Structures - Part 2 - Timber Structures - Timber Properties AS 3600 - Concrete Structures

AS 3700 - Masonry Structures

AS 3798 - Guidelines on Earthworks for Commercial and Residential Developments AS 4678 - Earth Retaining Structures

Drainage and Plumbing

Refer to Hydraulic Engineer's Design and Specifications Building Code of Australia Part 3.1.2 - Drainage

AS/NZS 3499 - Water Supply - Flexible Hose Assemblies

AS/NZS 3500 - National Plumbing Code AS/NZS 3500.1 - Water Supply

AS/NZS 3500.2 - Sanitary Plumbing and Sanitary Drainage AS/NZS 3500.3 - Stormwater Drainage

AS/NZS 3500.4 - Hot Water Supply

AS/NZS 3500.5 - National Plumbing and Drainage - Domestic Installations

AS 3740 - Waterproofing of Wet Areas Within Residential Buildings AS 1357.1 - Valves Primarily for Use in Heated Water Systems - Protection Valves

AS 1357.2 - Valves Primarily for Use in Heated Water Systems - Control Valves AS/NZS 4858 Wet Area Membranes

Termite Protection

Refer to Structural Engineer's Design and Specifications
Building Code of Australia Part 3.1.3 - Termite Risk Management AS 3660.1 - Protection of Buildings from Subterranean Termites

Upon completion, a durable notice must be permanently fixed to the building in a suitable location, such as a meter box or the like, indicating: the method of protection: the date of installation of the system; and where a chemical barrier is installed, its life expectancy as listed on the National Registration Authority label; and the installer's or manufacturer's recommendations for the scope and frequency of future inspections for termite

• Footings and Slabs Refer to Structural Engineer's Design and Specifications Refer to Geotechnical Engineer's Report for soil classification Building Code of Australia Part 3.2 - Footings and Slabs

AS 2870 - Residential Slabs and Footings AS 3600 - Concrete Structures

AS 2159 - Piling - Design and Installation

AS2455 - Textile Floor Coverings - Installation Practice AS 3958.1 - Ceramic Tiles - Part 1 Guide to the Installation of Ceramic Tiles AS 3958.2 - Ceramic Tiles - Part 2 Guide to the selection of Ceramic Tile System AS 2358 - Adhesives for Fixing Ceramic Tiles

AS2455 - Textile Floor Coverings - Installation Practice AS 3958.1 - Ceramic Tiles - Part 1 Guide to the Installation of Ceramic Tiles AS 3958.2 - Ceramic Tiles - Part 2 Guide to the selection of Ceramic Tile System AS 2358 - Adhesives for Fixing Ceramic Tiles

Stairs, Balustrades and Pool Fencing Building Code of Australia Part 3.9 - Safe Movement and Access AS 1926 - Swimming Pool Safety

Refer to Architectural Drawings for Insulation Locations and R-Value Requirement Building Code of Australia Part 3.12 - Energy Efficiency AS 3999 - Thermal Insulation of Dwellings - Bulk Insulation - Installation Requirements AS/NZS 4200.1 - Pliable Building Membranes and Underlays - Part 1 Materials

AS/NZS 4200.2 - Pliable Building Membranes and Underlays - Part 2 Installation Requirements AS/NZS 4859.1 - Materials for the Thermal Insualtion of Buildings

Refer to Hydraulic Engineer's Design and Specification Refer to Architectural Drawings for downpipe locations Refer to Schedule of External Finishes for Roof Plumbing and Downpipe Selection Building Code of Australia Part 3.1.2 - Drainage AS 3500.2 - National Plumbing and Drainage - Sanitary Plumbing and Drainage

AS 2179.1 - Specifications for Rainwater Goods - Selection and Installation

AS 2180 - Metal Rainwater Goods - Selection and Installation Smoke Alarms and Fire Safety Building Code of Australia Part 3.7 - Fire Safety AS 2918 - Domestic Solid Fuel Burning Appliances - Installation

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Refer to Structural Engineer's Design and Specifications Building Code of Australia Part 3.3 - Masonry

AS/NZS 2904 - Damp-proof courses and flashings

AS/NZS 2699.1 - Built-in Components for Masonry Construction - Wall Tiles
AS/NZS 2699.2 - Built-in Components for Masonry Construction - Connections and Accessories

AS/NZS 2699.3 - Built-in Components for Masonry Construction - Lintels and Shelf Angles (Durability

AS 3972 - Portland and Blended Cements

AS 3660.1 - Termite Management - New Building Work
AS 3660.2 - Termite Management - In and Around Existing Buildings and Structures - Guidelines

Structural Steelwork Refer to Structural Engineer's Design and Specifications Building Code of Australia Part 3.4 - Framing

AS 4100 - Steel Structures AS/NZS 4600 - Cold-formed Steel Structures

AS 3678 - Structural Steel - Hot Rolled Plates, Floorplates, and Slabs AS 1111 - ISO Metric Hexagon Commercial Bolts and Screws

AS 1554 - Structural Steel Welding AS 1163 - Structural Steel - Hollow Sections

AS 1627.4 - Metal Finishing - Abrasive Blast Cleaning AS 1627.5 - Metal Finishing - Pickling, Descaling and Oxide Removal AS 2327.1 - Composite Structures - Simply Supported Beams AS/NZS 3750.1 - Paints for Steel Structures - Part 1 Epoxy Mastic (Two Pack)

AS/NZS 3750.13 - Paints for Steel Structures - Part 13 Epoxy Primer (Two Pack) AS/NZS 3750.14 - Paints for Steel Structures - Part 14 High-build Epoxy (Two Pack) AS/NZS 3750.15 - Paints for Steel Structures - Part 15 Inorganic Zinc Silicate Paint

Timber Floor, Wall, Roof Framing, Structural Flooring Refer to Structural Engineer's Design and Specifications Building Code of Australia Part 3.4 - Framing

AS 1684 - Residential Timber Framed Construction AS 1720.1 - Timber Structures - Part 1 Design Methods AS 1720.2 - Timber Structures - Part 2 Timber properties

AS 3623 - Domestic metal Framing AS 4440 - Installation of Nailplated Timber Roof Trusses

AS 1680.2 - Particleboard Flooring - Installation AS 2269 - Plywood - Structural AS 2270 - Plywood and Blockboard for Internal Use

AS 2271 - Plywood and Blockboard for External Use AS/NZS 1604.2 - Reconstituted Wood Based Products AS/NZS 1604.3 - Plywood

AS/NZS 1604.4 - Laminated Timber Veneer AS/NZS 1859.1 - Reconstituted Wood Based Panels - Specifications - Particleboard AS/NZS 1859.2 - Reconstituted Wood Based Panels - Specifications - Dry Processed Fibreboard

AS/NZS 1859.3 - Reconstituted Wood Based Panels - Specifications - Decorative Overlaid Wood Panels AS/NZS 1859.4 - Reconstituted Wood Based Panels - Specifications - Wet Processed Fibreboard AS 1860 - Installation of Particleboard Flooring AS 4786.2 - Timber Flooring - Sanding and Finishing
AS 1657 - Fixed Platforms, Walkways, Stairways and Ladders - Design, Construction and Installation

• Roof and Wall External Linings Refer to Schedule of External Finishes for selection of external linings Building Code of Australia part 3.5 - Roof and Wall Cladding

AS 2049 - Roof Tiles AS 2050 - Installation of Roof Tiles

AS 1562.2 - Design and Installation of Sheet Roofing and Wall Cladding - Metal
AS/NZS 1562.2 - Design and Installation of Sheet Roof and Wall Cladding - Corrugated fibre-reinforced Cement AS/NZS 4256 - Plastic Roof and Wall Cladding Materials

AS 1562.3 - Plastic Sheet Roofing AS/NZS 4200 - Installation of Pliable Membrane and Underlay

Ceiling, Wall and Floor Internal Linings Refer to Schedule of Internal Finishes for selection of internal linings

AS 2588 - Gypsum Plasterboard AS 2589 - Gypsum Linings in Residential and Light Commercial Construction - Application and Finishing

Refer to Architectural Drawings for general landscaping scope and locations AS 4419 - Soils for Landscaping and Garden Use AS 4454 - Compost, Soil Conditioners and Mulches

AS 3743 - Potting Mixes AS 3727 - Guide to Residential Pavements

 Windows, Doors and Glazing Refer to Schedules of finishes for window, door and glazing selection and finishes Refer to Window and Door Schedule for window and door type, size and location Refer to Architectural Drawings for internal doors location

Building Code of Australia Part 3.6 - Glazing AS 1288 - Glass in Buildings - Selection and Installation AS 2047 - Windows in Buildings - Selection and Installation AS/NZS 2208 - Safety Glazing Materials in Buildings

AS 2688 - Timber Doors AS 2689 - Tiber Door Sets AS 4285 - Skylights AS/NZS 2803 - Doors - Security Screens

AS/NZS 2804 - Installation of Security Screen Doors AS/NZS 4604 - Security window grilles AS/NZS 4605 - Installation of Security Window Grilles

Electrical Installation

Electrical installation must be undertaken in accordance with the Supply Authority's requirements. The electrical contractor shall obtain relevant approvals and provide the builder with appropriate certificates AS/NZS 3000 - Electrical Installations AS/NZS 3006 - Adequate Electrical Installations in Domestic Premises

STREET

SMH ①

NAIL IN KERB RL 931.07m (AHD-AUSGeoid2020)

SITE PLAN

1:200

Building Code of Australia Part 3.8.1 - Health and Amenity AS 3740 - Waterproofing of Wet Areas Within Residential Buildings AS 4386.1 - Domestic Kitchen Assemblies - Kitchen Units AS 4386.2 - Domestic Kitchen Assemblies - Installation

AS/NZS 2311 - Guide to the Painting of Buildings AS/NZS 2312 - Guide to the Protection of Structural Steel against Exterior Atmospheric Corrosion by the Use of Protective Coatings FOR DA SUBMISSION

SMH ③



Suite 7, 265-271 Pennant Hills Road Thornleigh, NSW, 2120

PROPOSED ALTERATIONS & ADDITIONS AT 69 MAIN STREET LITHGOW NSW GRAY HOMES WESTERN SYDNEY INC DRAWING TITLE SITE PLAN & SPECIFICATIONS

DRAWING JOB REF 1380 DA02 ISSUED FOR APPROVAL C 25/04/22 APRIL 2022 В ISSUE FOR CLIENT 11/07/21 ISSUE FOR CLIENT 04/07/21 SCALE 1:200 **AMENDMENT DESCRIPTION REV** DATE

ESKBANK STREET

DP 207913

DP 207913

153° 27' 40" ~ 47.32

DP 900325 951.0m²

(BY DP 900325)

EXISTING SINGLE

STOREY

BUILDING

NOTE: AUTOMATIC SPRINKLER SYSTEM TO BE PROPOSED

EXISTING LOWE

ROOF

CONCRETE BALCONY

PROPOSED EXTENSION

EXISTING THREE

STOREY

BUILDING

All work is to comply with the National Construction Code 2019, the requirements of the legally constituted authorities for services and the relevant standards by the Standards sociation of Australia.

Prinished ground levels on the plan are subject to site conditions.

Do not scale from drawings, use figured dimensions only and report any discrepancies to the designer prior to commencement. All figured dimensions are to be checked on site prior to the commencement of construction

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CONSTRUCTION MANAGEMENT PLAN



CONSTRUCTION MANAGEMENT NOTES

Sediment & Erosion Control:

The sediment & erosion controls shall be maintained effectively for the duration of the project. They shall not be removed until the site has been stabilised or landscaped to the principal certifying authorities satisfaction.

A single all weather access way shall be provided at the front of the property consisting of 50-80 mm aggregate or similar material with a minimum thickness of 150 mm laid over needle-punched geotextile fabric and installed prior to any works being commenced on site. The contractor shall ensure that no spoil or fill encroaches upon adjacent areas during the project. The contractor shall ensure that all kerb inlets and drains affected by stormwater flow from the site are protected at all times during the project. Kerb inlet sediment traps shall be installed along the immediate vicinity along the street frontage. These shall be regularly maintained during the project. The street / road shall be kept clean from dirt and debris from vehicles departing the site. Sediment fencing shall be secured to posts (if star pickets or similar are used then plastic safety caps shall be installed on top of the posts) at 2000 mm intervals with the geotextile fabric embedded a minimum of 200 mm into the soil.

All the topsoil stripped from the site shall be stockpiled such that it does not interfere with drainage lines and stormwater inlet pits. The stockpile shall be suitably covered with an impervious membrane and screened by sediment fencing.

Soil Conservation:

Prior to the commencement of the site works the following shall be provided to capture water borne sediments:

- Sediment fencing
- Sediment trap
- Washout area

These shall be maintained regularly during the course of the construction with the sediment trap cleaned after each storm event.

Sediment Fence:

Provide sediment fence on down slope boundary as Geotextile fabric to be buried 200 mm below ground at the lower edge.

Drainage area is 0.5 HA with a maximum slope gradient 1:2 and a maximum slope length of 50 m.

Sediment Trap:

A 1000 x 1000 mm square by 500 mm deep pit located at the low point of the site.

Washout Area:

The washout area shall be 1800 x 1800 mm allocated for the washing of tools and equiptment with a minimum thickness off 100 mm clean sand.

Building Material Stockpiles

DATE

Where there are stockpiles of materials on site they shall be located al least 2000 mm away from any hazard including surfaces with grades greater than 15%, away from zones of concentrated stormwater flows, away from driveways, temporary vehicular accessways, footpaths, nature strips, kerbs, open swales & the drip zone of

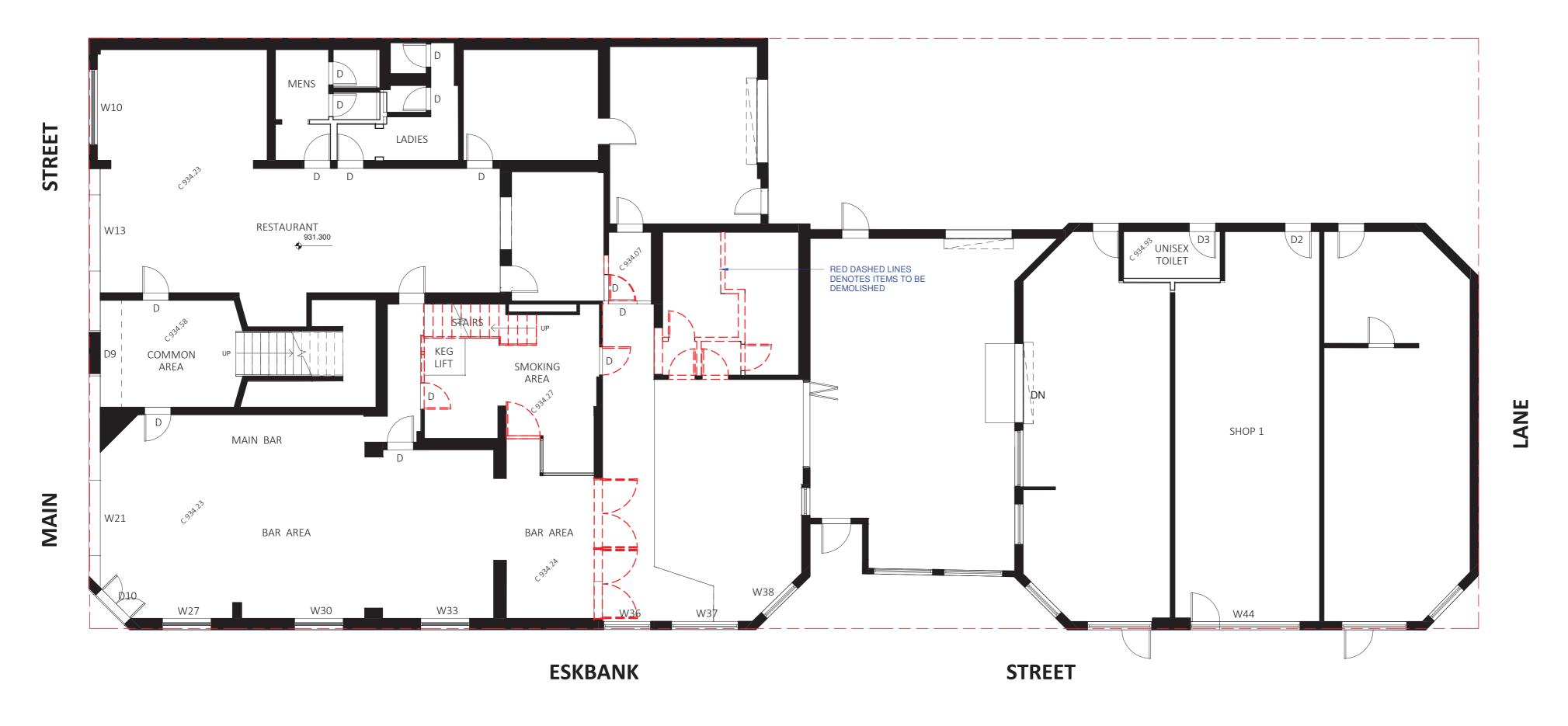
Sediment fencing shall be installed downslope of all stockpiles.

The stockpile shall be covered with an impervious cover and held down firmly at all corners & sides.

FOR DA SUBMISSION



PROJECT	JOB REF DRAWING		
PROPOSED ALTERATIONS & ADDITIONS AT	1380 DA03		
69 MAIN STREET LITHGOW NSW			
CLIENT	DATE		
GRAY HOMES WESTERN SYDNEY INC	APRIL 2022		
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CONSTRUCTION MANAGEMENT PLAN	1:200	REV	AMENDMENT DESCRIPTION



EXISTING & DEMO - GROUND FLOOR PLAN



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PROJECT PROPOSED ALTERATIONS & ADDITIONS AT	JOB REF	DRAWING				GENERAL - All work
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EXISTING & DEMO - GROUND FLOOR PLAN	1:100		REV	AMENDMENT DESCRIPTION	DATE	This plan is copied with

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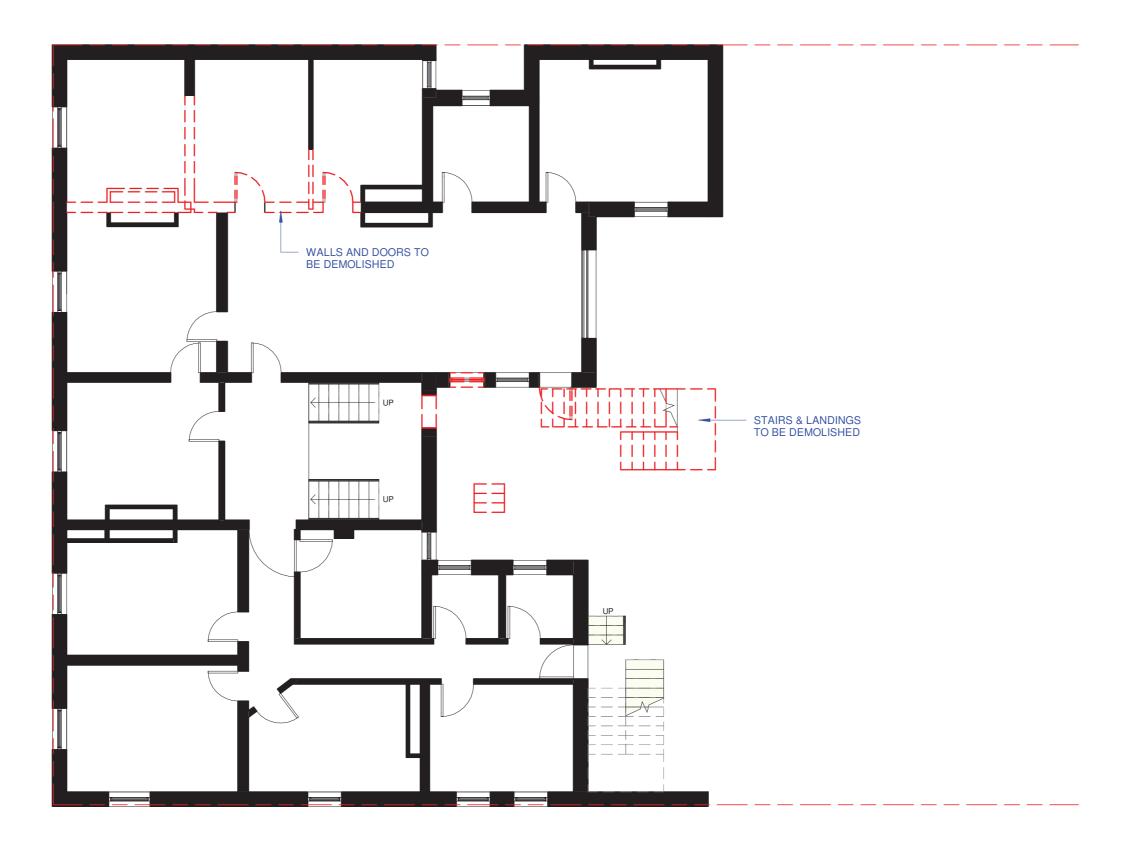
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EXISTING & DEMO - FIRST FLOOR PLAN

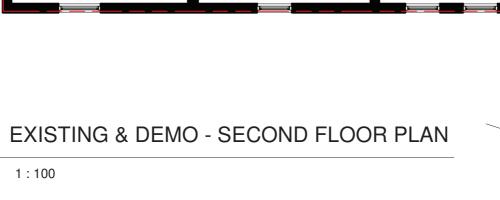
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PROJECT PROPOSED ALTERATIONS & ADDITIONS AT 69 MAIN STREET LITHGOW NSW	JOB REF 1380	DA05				GENERAL NOTES: - All work is to comply with the National Construction Code 2019, the requirements of the legally constituted authorities for services and the relevant standards by the Standards Association of Australia.
CLIENT GRAY HOMES WESTERN SYDNEY INC	APRIL 20	022				 Finished ground levels on the plan are subject to site conditions. Do not scale from drawings, use figured dimensions only and report any discrepancies to the designer prior to commencement.
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EXISTING & DEMO - FIRST FLOOR PLAN	1:100		REV	AMENDMENT DESCRIPTION	DATE	This plan is the exclusive property of Delve Design and must not be used, reproduced or copied without written permission.



- RED DASHED LINES DENOTES ITEMS TO BE DEMOLISHED

DESIGN Tel: 02 9980 9528 Web: www.delvedesign.net.au Suite 7, 265-271 Pennant Hills Road Thornleigh, NSW, 2120

DRAWING DA06 JOB REF 1380 PROPOSED ALTERATIONS & ADDITIONS AT 69 MAIN STREET LITHGOW NSW GRAY HOMES WESTERN SYDNEY INC APRIL 2022 DRAWING TITLE С ISSUED FOR APPROVAL SCALE EXISTING & DEMO - SECOND FLOOR PLAN 1:100 **AMENDMENT DESCRIPTION** REV

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25/04/22

DATE

DATE

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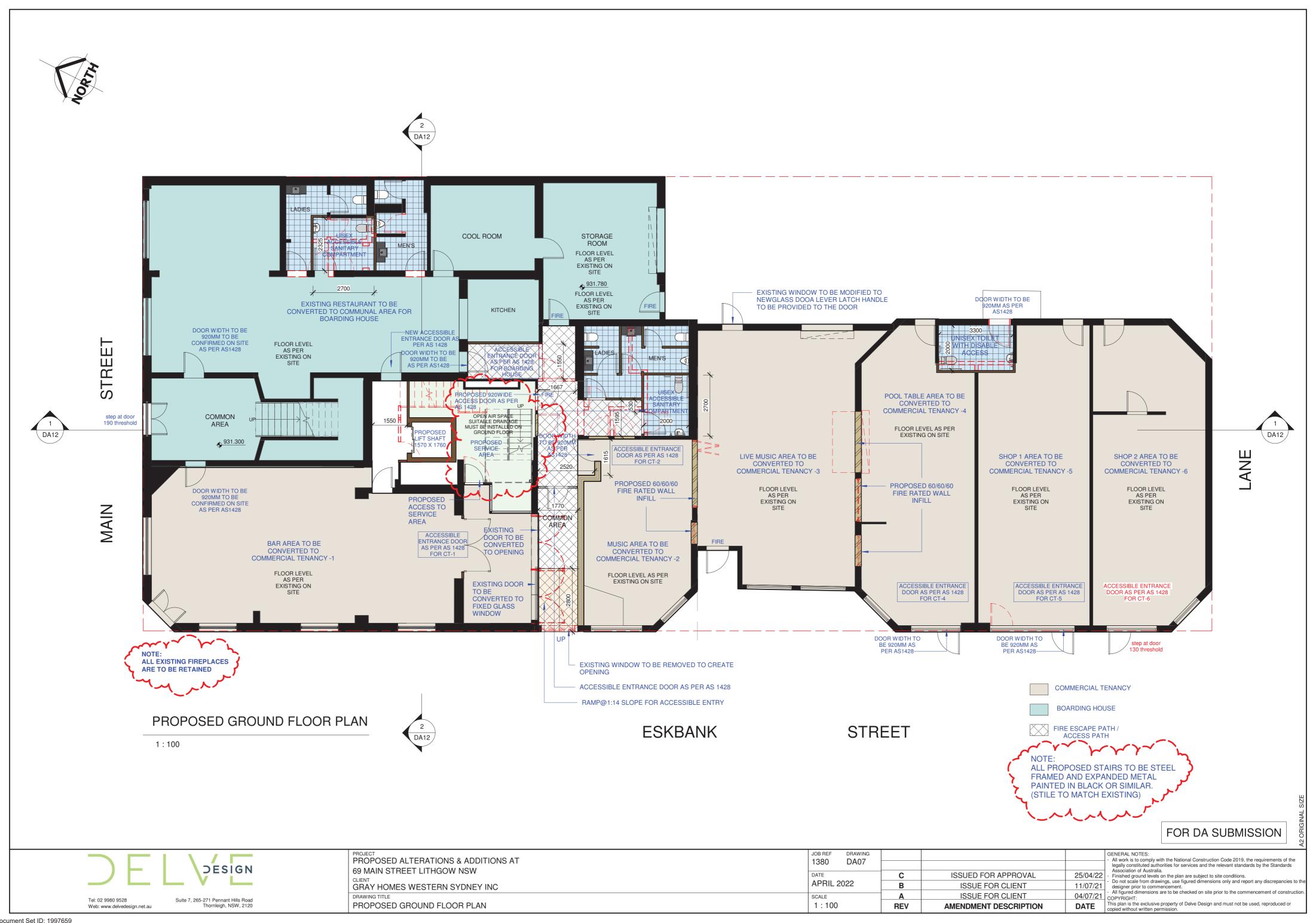
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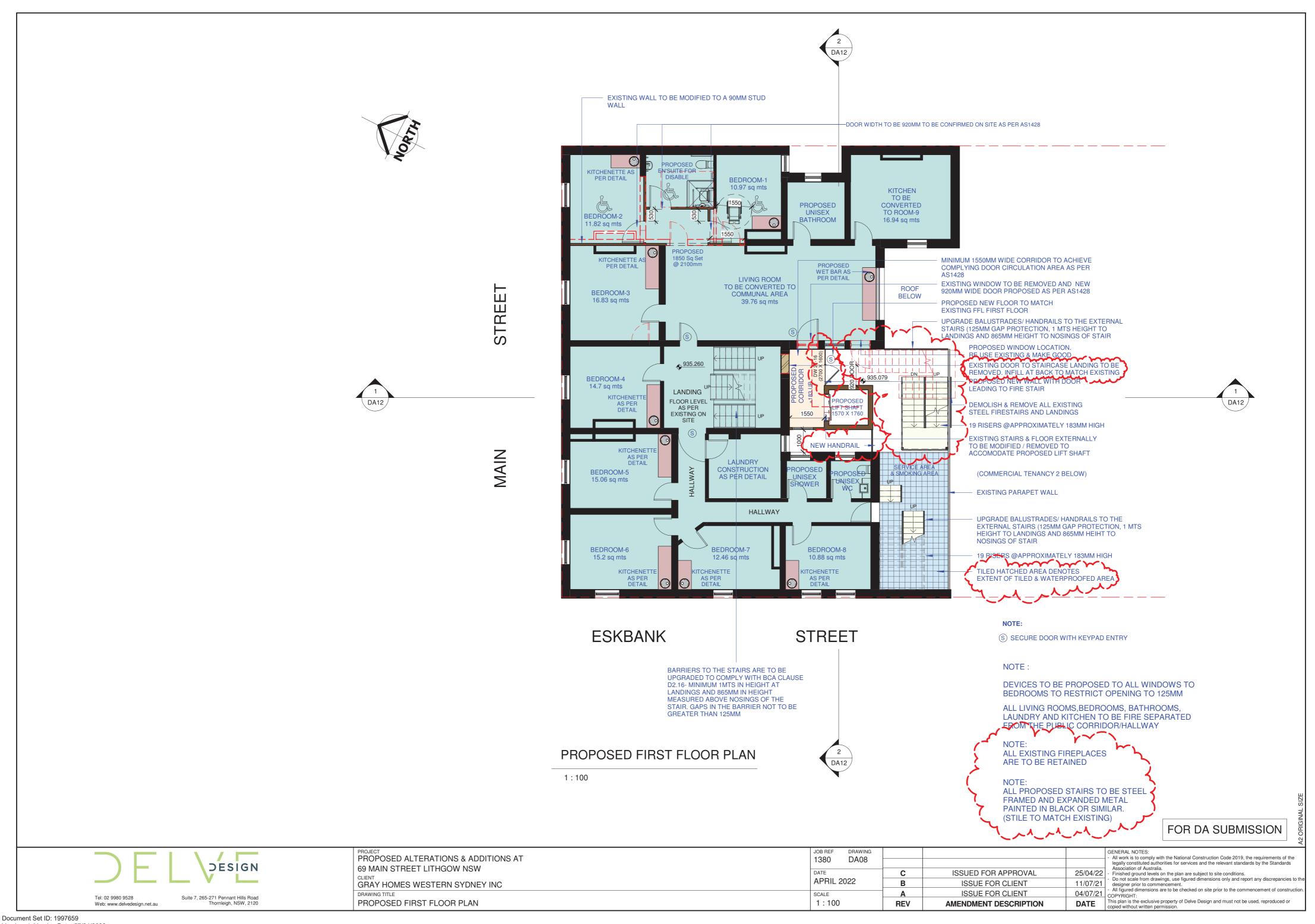
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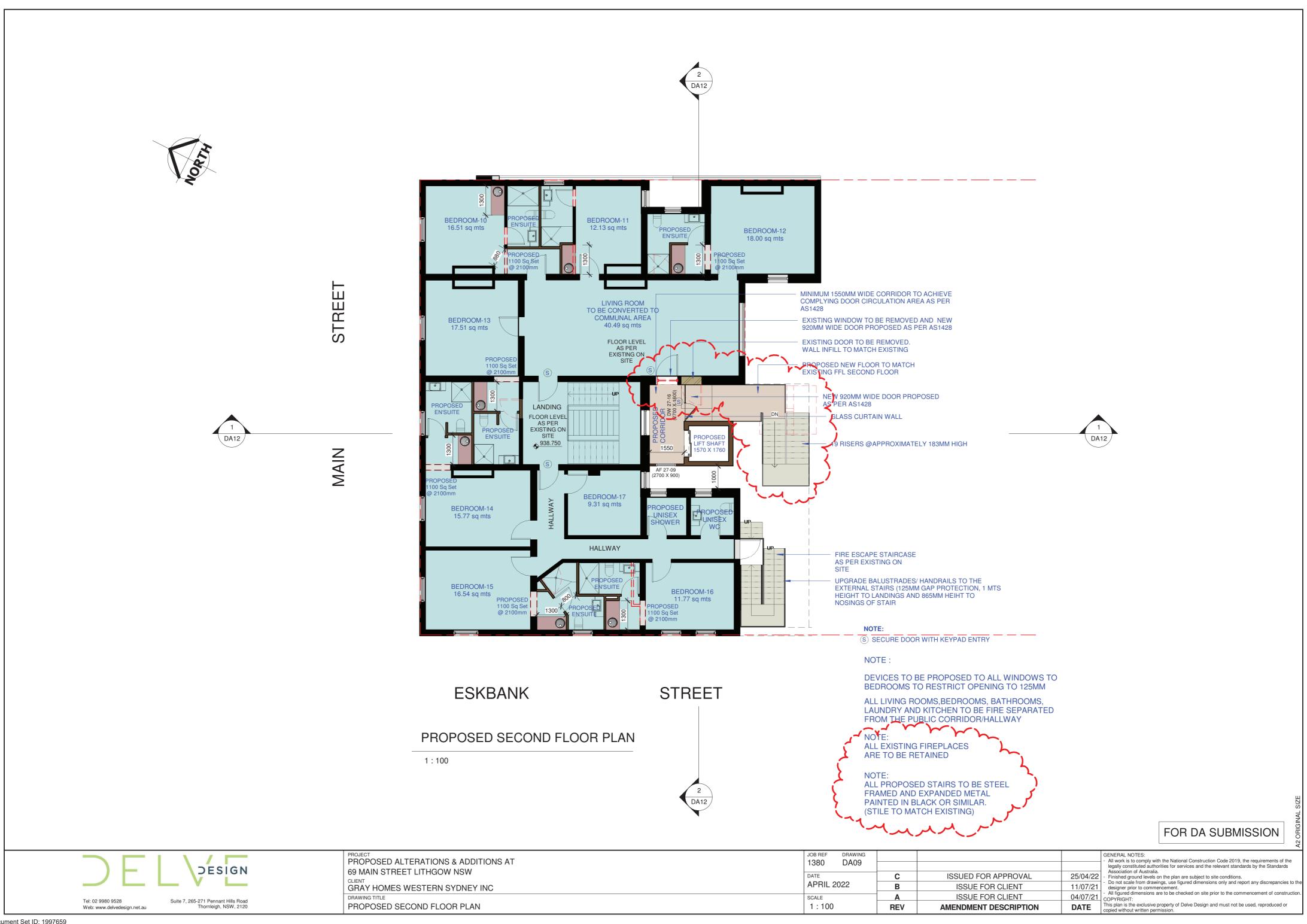
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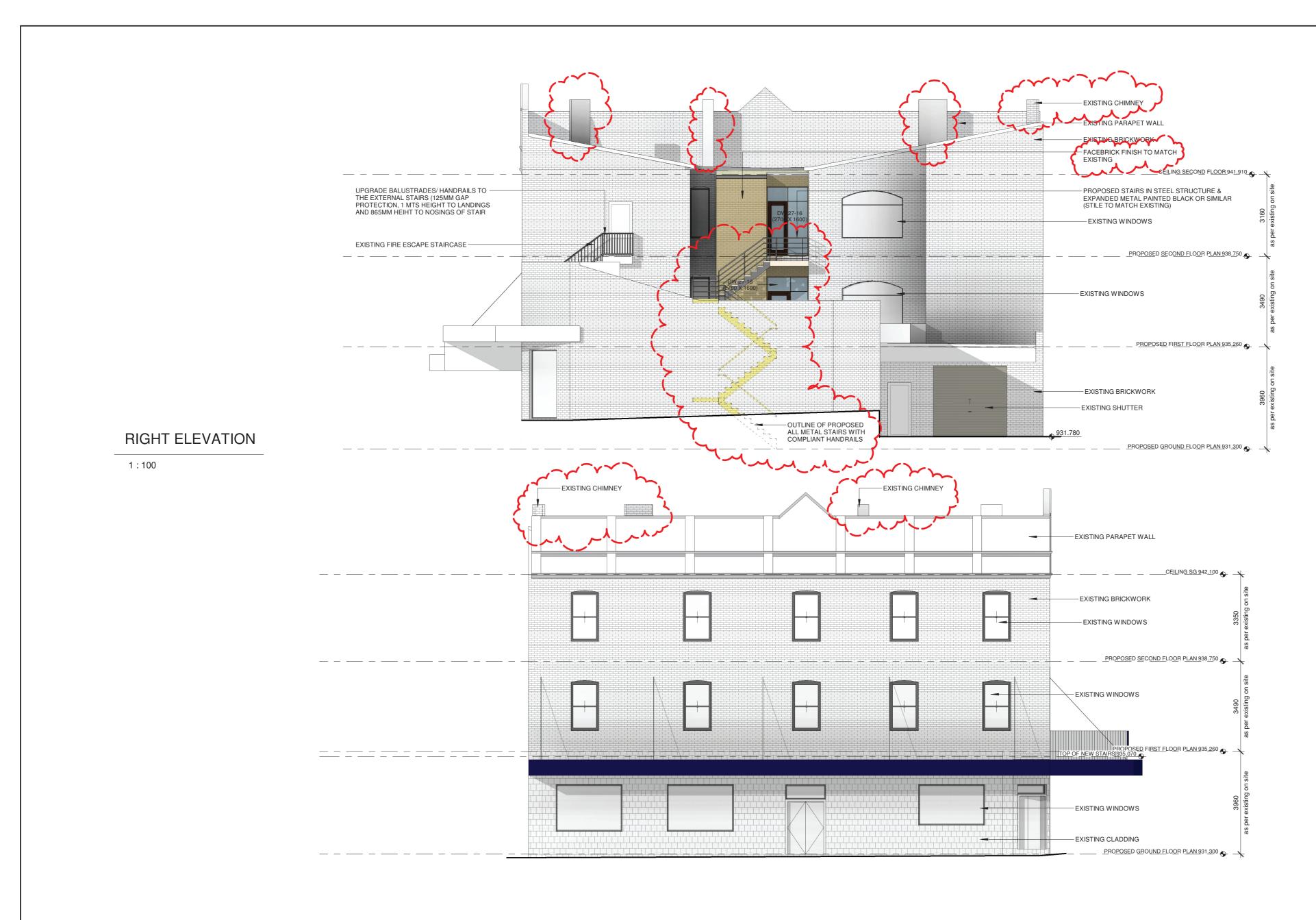
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Document Set ID: 1997659 Version: 1, Version Date: 27/04/2022









LEFT ELEVATION

1:100

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PROPOSED ALTERATIONS & ADDITIONS AT
PROPOSED ALTERATIONS & ADDITIONS AT 69 MAIN STREET LITHGOW NSW
GRAY HOMES WESTERN SYDNEY INC
DRAWING TITLE

ELEVATIONS SHEET 1

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