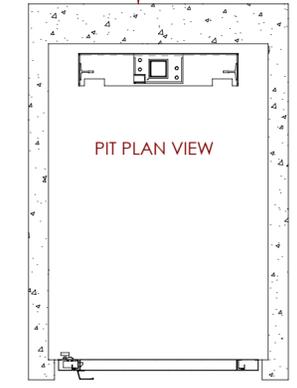
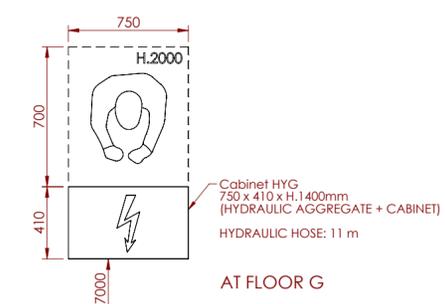
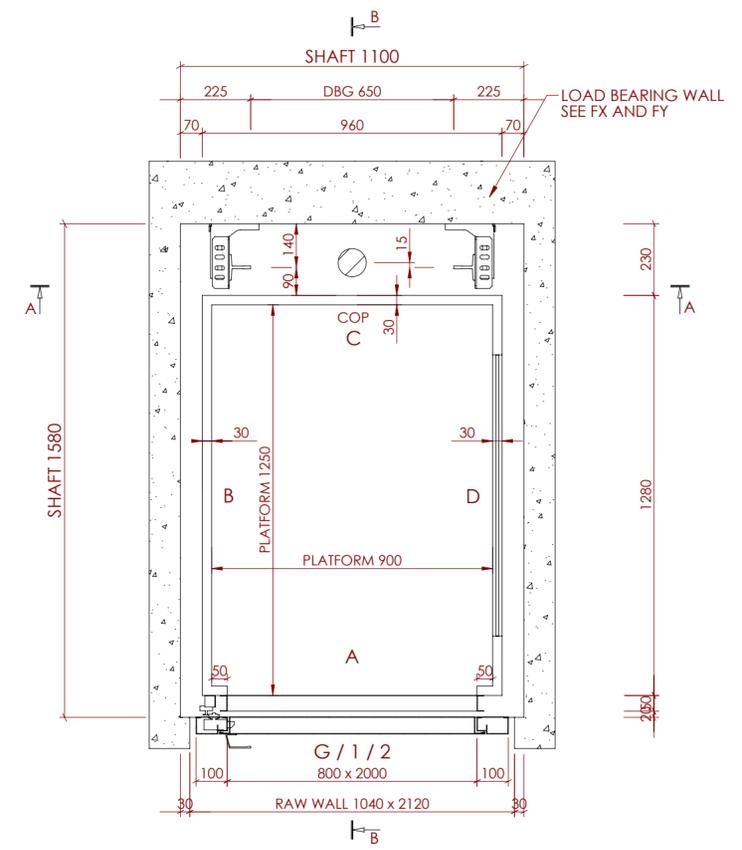
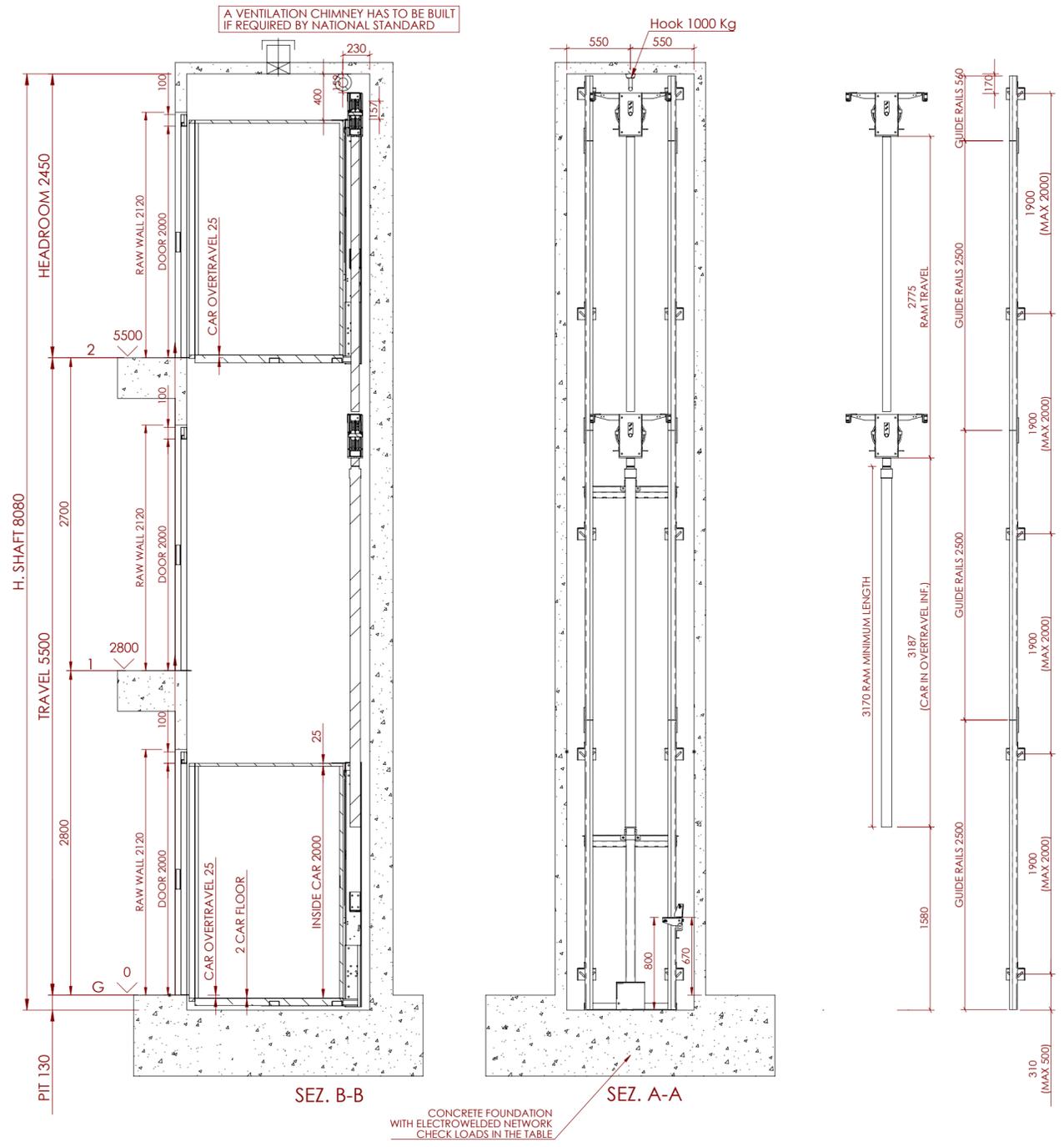
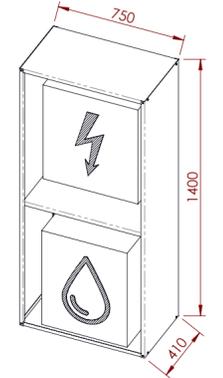


REV. N°	DESCRIZIONE MODIFICA / MODIFICATION DESCRIPTION	MODIFICATO DA / MODIFIED BY	DATA / DATE
/	/	/	/
/	/	/	/
/	/	/	/

VERTICAL DIMENSIONS SHOWN ARE FROM FFL



Cabinet HYG
Hydraulic aggregate 96/E-SL



MACHINERY CABINET OR MACHINE ROOM LOCATED NEAR THE LIFT SHAFT MUST BE INSPECTABLE, ACCESSIBLE, SECURE FROM WATER INFILTRATIONS, DUST, HARMFUL VAPOURS AND HUMIDITY.
- The controller, placed inside the cabinet, must be connected with a dedicated power supply protected by differential magnetothermal switch.
- Hydraulic aggregate located inside the cabinet or machine room.
- In front of control cabinet and electric panels there must be an adequate space for maintenance, which should be properly tightened also in case of emergency.
- All cable ducts are at customer's charge and they must be inspectable and carried out in accordance with current norms. Minimum diameter 150 mm, any curves with a minimum radius of 350 mm.

PLATFORM: HYDRAULIC	MACHINERY DIRECTIVE: 2006/42/CE	SPEED MAX: 0,30 m/s
START: DIRECT	RATIO: 2:1	TRAVEL: 5500
CAPACITY: 400 kg	PERSONS: 5	STOPS: 3
LANDING OPERATION: <input type="checkbox"/> HOLD TO RUN <input checked="" type="checkbox"/> AUTOMATIC		SERVICES: 3
CAR OPERATION: <input type="checkbox"/> HOLD TO RUN <input checked="" type="checkbox"/> AUTOMATIC		
CONTROLLER-POWER SUPPLY: 230V 50Hz	RATED CURRENT: 23A	STARTING CURRENT: 69A

PUMP UNIT: Start	CAPACITY: 35 Lt/1'	POWER: 4 kW	SPEED N°: 2
PRESSURE MIN.: 18.84 bar	PRESSURE MAX.: 39.23 bar		
RAM: 70H x 5 x 2850	PIECES: 1	RUPTURE VALVE CERTIFICATE: IMQ209	
ROPES+PULLEY WEIGHT: 35 Kg	PULLEY: ø 250 mm		
CAR FRAME: SR65.40 L	FRAME WEIGHT: 120 Kg		
SAFETY GEAR: BP1 (PFB)	SAFETY GEAR CERTIFICATE: EU-SG 515		
TRACTION ROPES: d8 (1570) 8x19W - F75 - G.W.	Q.TY: 4	ø 8 mm	L= 11 m
BREAKING LOAD MIN: 44.6 kN	TENSILE STRENGTH: 1570 N/mm²		
GUIDE RAILS: T 82/ A (82.5x68.25x9)	Q.TY: 2	L= 8.06 m	
CAR Suite	CAR WEIGHT: 210 Kg		
CAR DOOR: Without	DOOR WEIGHT: 0 kg		
LANDING DOORS: Nova swing door	EI: 0		
LOCK: Tieffe	CERTIFICATE: I 0110		

	LOADS - daN					Fy
	Fx	Fy	H	K	Z	
Static	185	35	70	0	1050	← Fx
Dynamic	230	40	650	775	1370	
S / not factorized						

COMBINATION OF LOADS:
 STATIC: H x 2 + Z
 DYNAMIC: case1: H x 2 / case2: Z / case3: K x 2
 STATIC LOADS With normal operation
 DYNAMIC LOADS With Safety devices engagement (exceptional)

- NOTES :
- 1) VERTICAL LIFTING PLATFORM, TO BE FIXED TO THE STRUCTURE OF A BUILDING, INTENDED FOR USE BY PART OF PEOPLE OR PEOPLE AND THINGS
 - 2) HORIZONTAL AND VERTICAL BEARING STRUCTURES MUST BE ABLE TO BEAR THE LOADS INDICATED IN THE TABLE AND RESPECT THE NATIONAL CONSTRUCTION REGULATIONS (ES: NTC2018)
 - 3) THE DIMENSIONS OF THE LIFT SHAFT MUST BE GUARANTEED WITH A TOLERANCE OF ± 1 cm, AND THE WALLS PERFECTLY LEADED AND IN TEAM.
 - 4) THE WALLS OF THE LIFT SHAFT ON THE SIDES OF THE DOORS, IF THE LOAD SUPPORT IS NOT EQUIPPED WITH DOORS, MUST BE CONTINUOUS, BLIND AND SMOOTH. ANY PROJECTS MUST NOT EXCEED 5MM AND MUST NOT HAVE SHARP EDGES
 - 5) THE CUSTOMER MUST PERFORM THE WATERPROOFING OF THE PIT AND THE ROOM CONTAINING THE MACHINERY.
 - 6) THE MACHINERY ROOM AND THE LIFT SHAFT MUST BE ILLUMINATED AND VENTILATED ACCORDING TO THE RULES IN FORCE, AND SO THAT ALL THE EQUIPMENT CONTAINED THEREIN IS PROTECTED FROM INFILTRATION OF WATER, POWDER, HARMFUL VAPOURS AND HUMIDITY. THE AMBIENT TEMPERATURE MUST BE MAINTAINED BETWEEN + 5° AND + 40° C.
 - 7) THE DOORS MUST BE WALLED INSIDE THE WALL OF THE LIFT COMPARTMENT
 - 8) THE CONTOURS OF THE OPENINGS OF THE ROOM FOR HOUSING DOORS MUST BE LEFT RAW, THE THEIR FINISHING MUST BE CARRIED OUT AFTER MOUNTING THE DOORS.
 - 9) ATTENTION: CHECK THE POSSIBILITY OF INSERTING THE CYLINDER AND THE GUIDES IN THE LIFT SHAFT
 - 10) ATTENTION: THE LOAD SUPPORT IS EQUIPPED WITH AN ALARM BUTTON CONNECTED TO A SIREN TO BE INSTALLED OUTSIDE THE COMPARTMENT TO REQUEST AID. WHEN THE BUILDING OR THE INSTALLATION CONTEXT MAKES THE ALARM SYSTEM INEFFECTIVE, TO GUARANTEE PASSENGERS TO AID, IT IS NECESSARY TO INSTALL A DEVICE, HOWEVER POWERED, THAT ALLOWS ANY TIME THE VOICE COMMUNICATION IN THE TWO WAYS WITH A RESCUE SERVICE. (EXAMPLE: TELEPHONE OR TELEPHONE DIALER).

CUSTOMER: EASY LIVING HOME ELEVATORS
 OWNER: -
 INSTALLATION SITE: 78 Preston Point Road, East Fremantle, WA 6158 AUSTRALIA

REF.: W-P11739 A301112 OFFER: D050.22.SW.0240.1.1

MANUFACTURE WILL START FROM THE DATE OF RECEIPT OF TECHNICAL DRAWINGS SIGNED FOR APPROVAL BY THE CUSTOMER OR A TECHNICIAN ON HIS OR HER BEHALF.

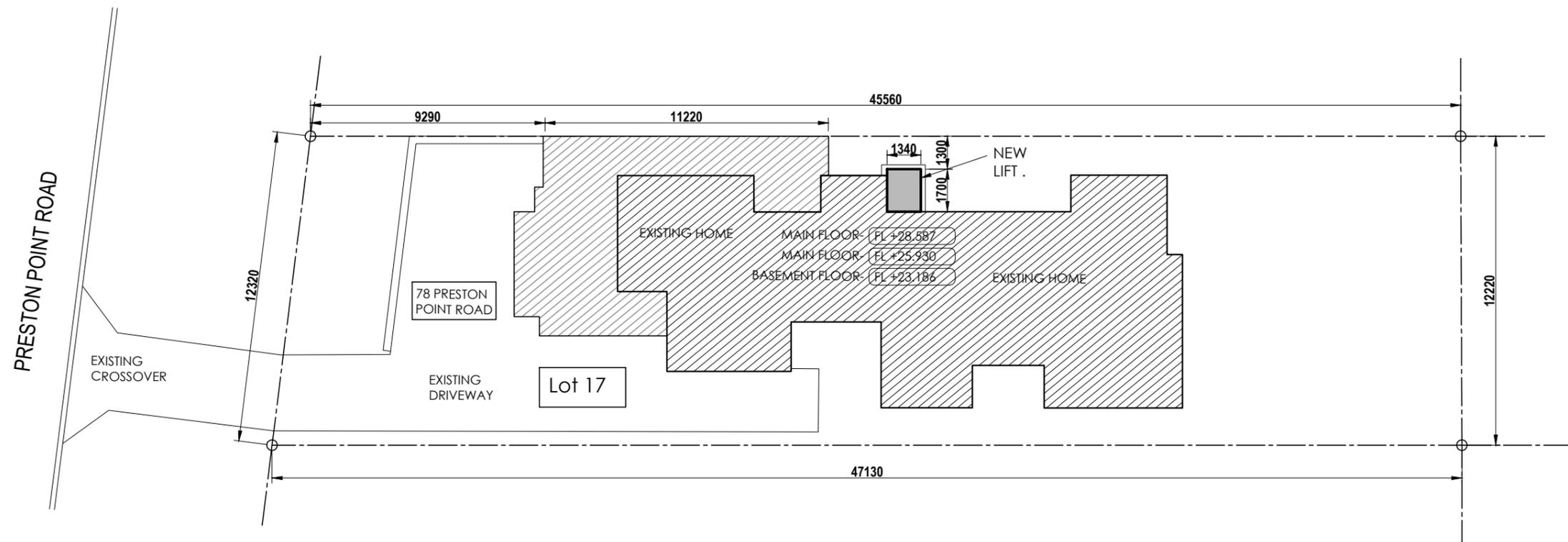
STAMP AND SIGNATURE FOR ACKNOWLEDGMENT DATE, STAMP AND SIGNATURE FOR APPROVAL

easy living home elevators
 designed to impress™
 20th ANNIVERSARY 1998-2018

LOCKED FOR MANUFACTURE

easy living home elevators
 Australia's favourite™

EASY LIVING ADVANTAGE V2



GENERAL NOTES.

DO NOT SCALE OFF DRAWINGS.
CONTRACTOR TO CHECK ALL DIMENSIONS , LEVELS AND SITE CONDITIONS PRIOR TO CONSTRUCTION. ANY DISCREPANCIES MUST BE BROUGHT TO THE CLIENTS ATTENTION.

THESE DRAWINGS ARE TO BE READ WITH THE ENGINEERING DRAWINGS AND SPECIFICATIONS.
THE BUILDER/CONTRACTOR IS TO CONSTRUCT ALL WORK IN COMPLIANCE WITH THE BCA , THE "R" CODES , THE NATIONAL BUILDING CODES AND ANY LOCAL AUTHORITY REGULATIONS.

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BUILDING DESIGN & DRAFTING
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EMAIL: info@engelsgroup.com.au

ISSUED FOR: DA & A BUILDING PERMIT

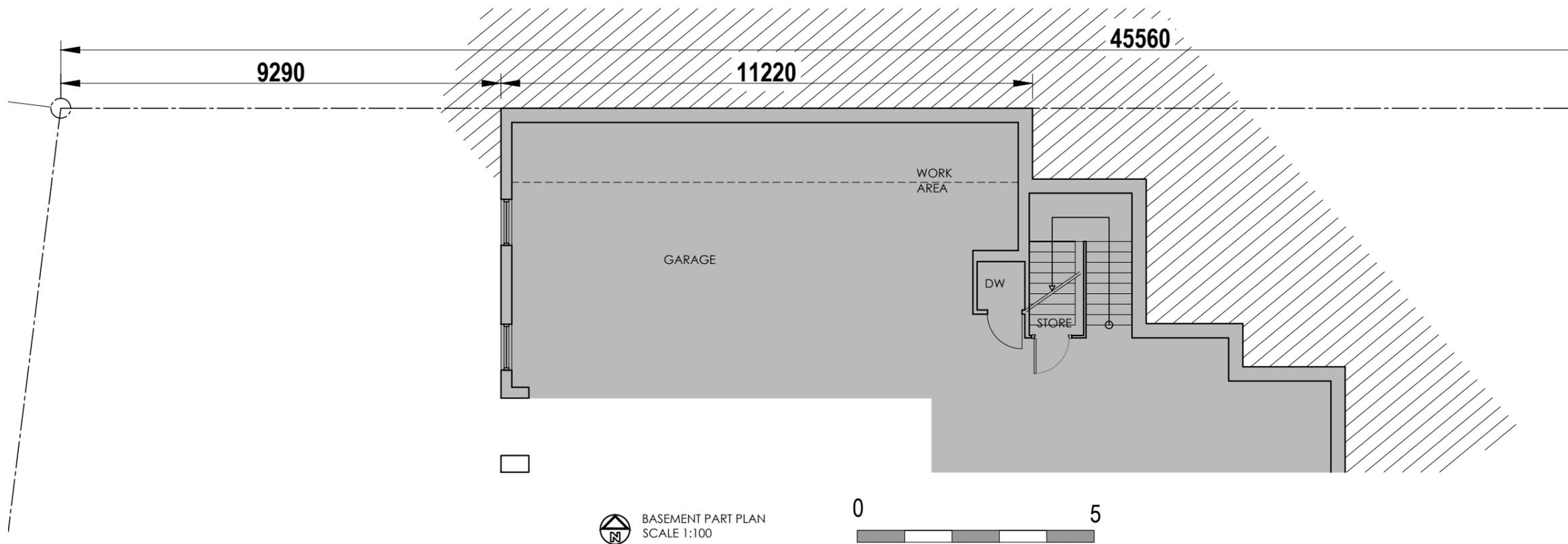
CLIENT:
MR & MRS BROOKS.
PROJECT:
A NEW LIFT.

ADDRESS:
LOT 17: 78 PRESTON POINT RD,
EAST FREMANTLE, WA 6158.

DWG: DATE:
SITE PLAN **16/02/23**

DWG NO: **01**

REV:



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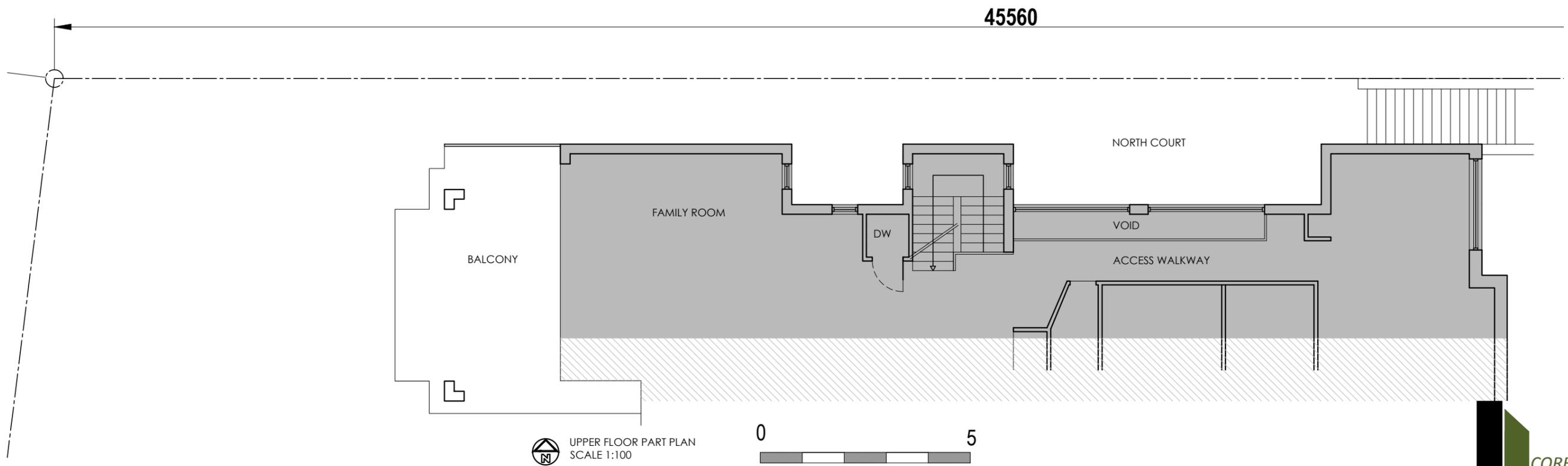
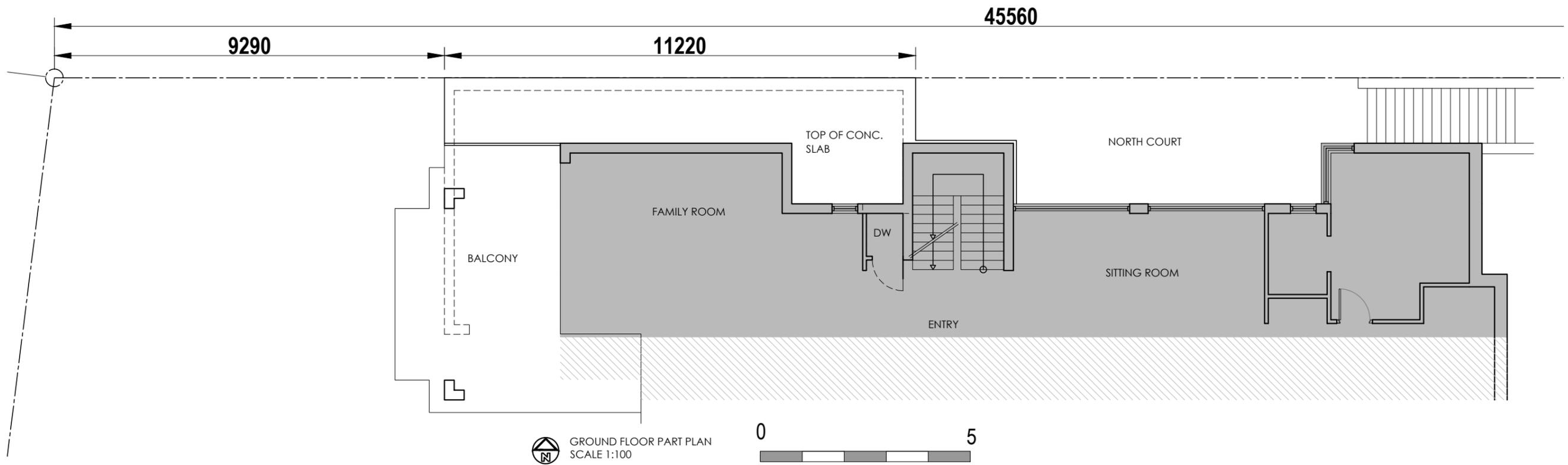
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CLIENT:
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PROJECT:
A NEW LIFT.

ADDRESS:
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DWG: EXISTING PLAN	DATE: 16/02/23
DWG NO: 02	REV:



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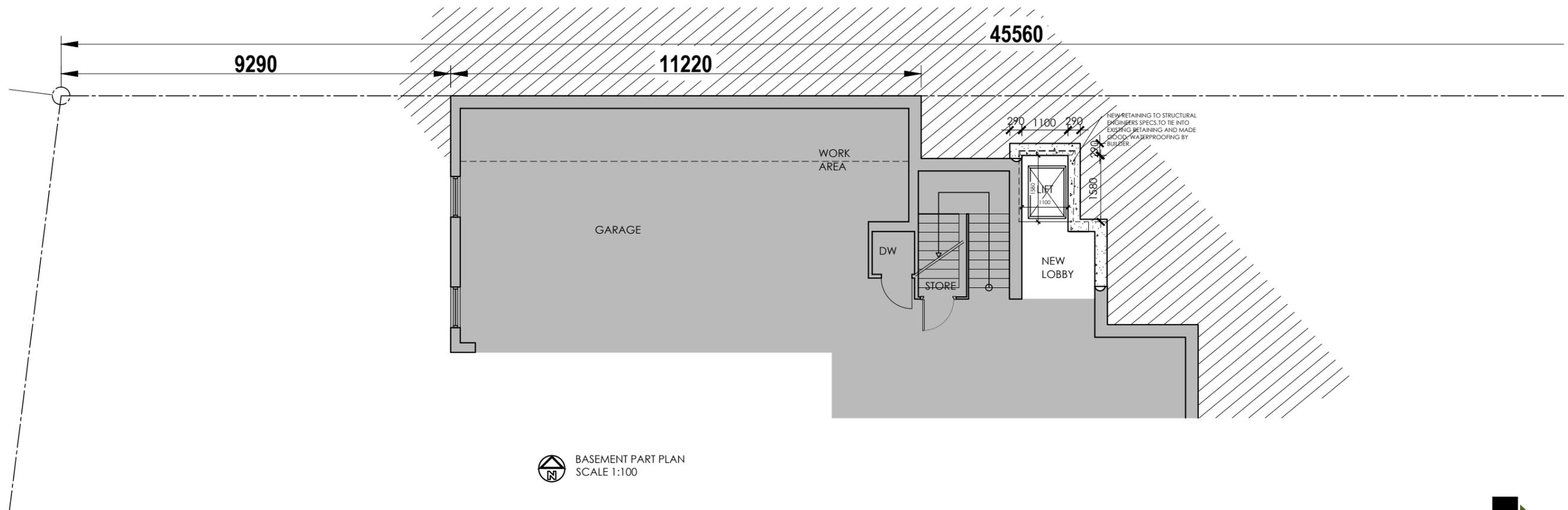
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CLIENT: MR & MRS BROOKS.
PROJECT: A NEW LIFT.
ADDRESS: LOT 17: 78 PRESTON POINT RD,
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DWG: EXISTING PLANS	DATE: 16/02/23
DWG NO: 03	REV:



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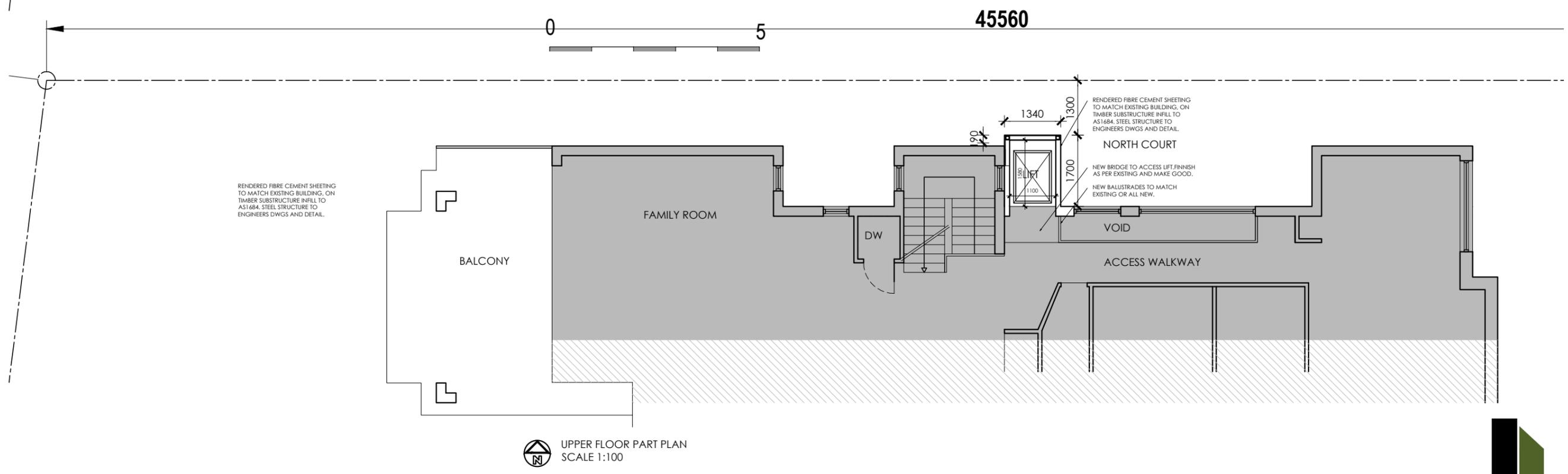
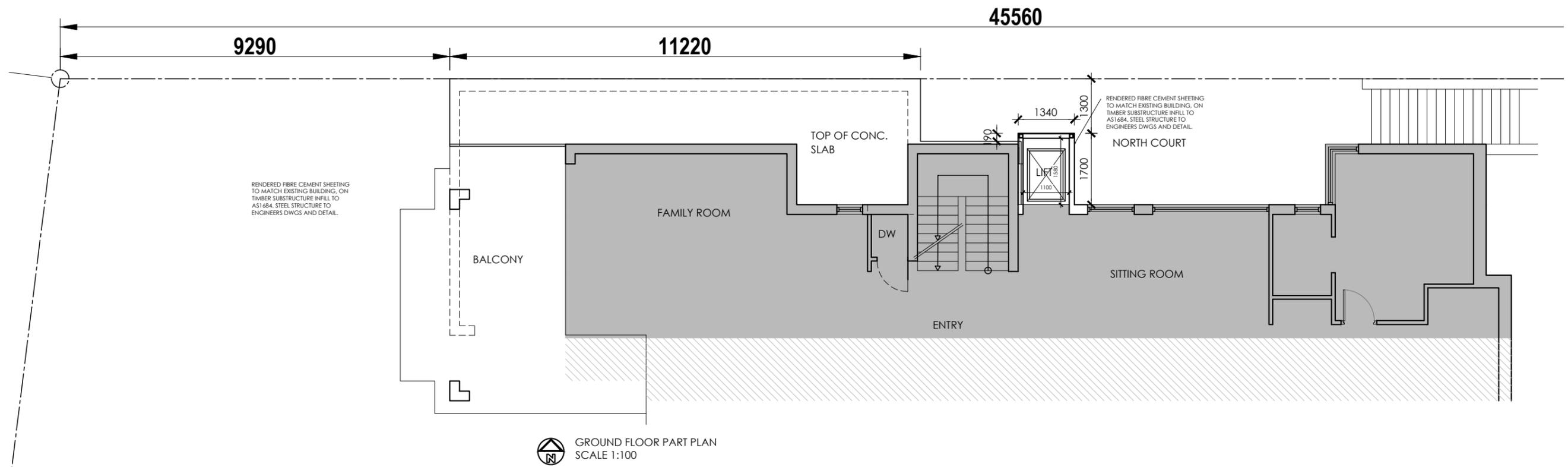
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DWG: PROPOSED PLAN	DATE: 16/02/23
DWG NO: 04	REV:



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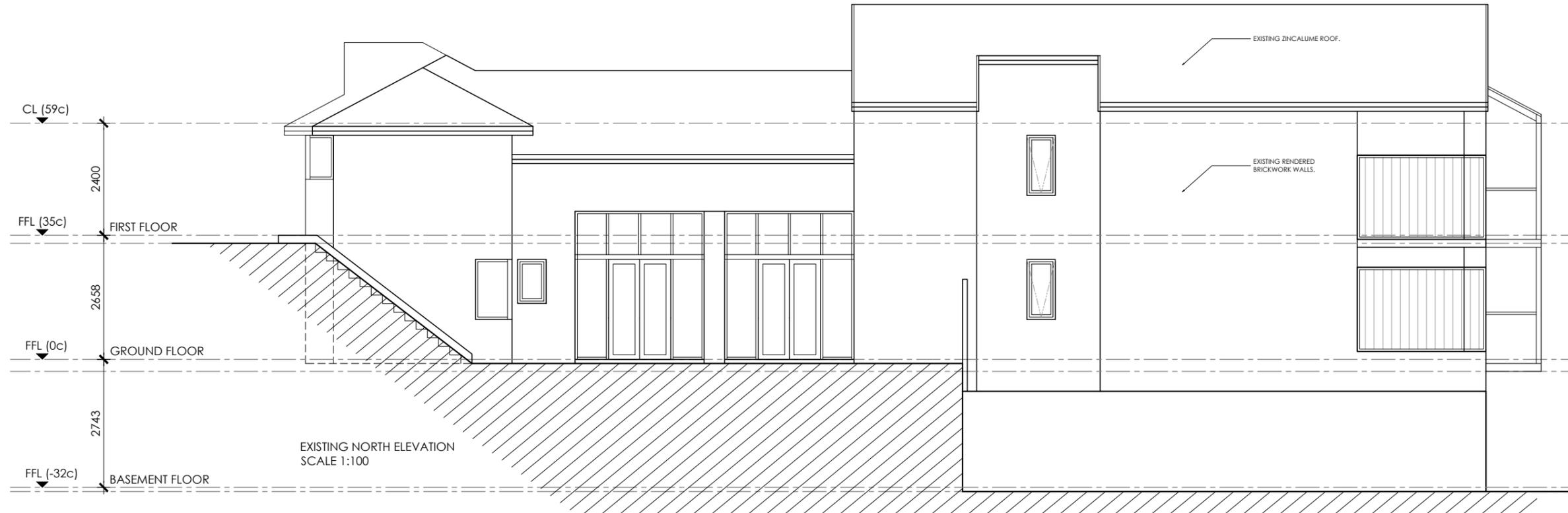
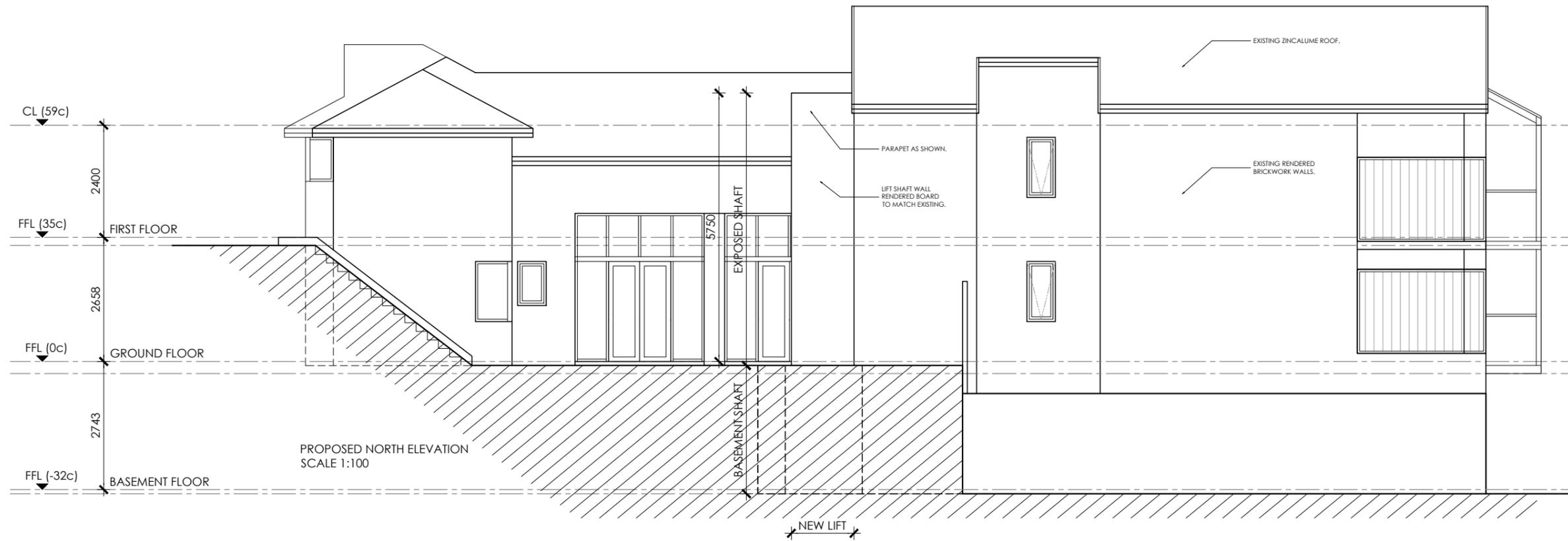
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CLIENT: MR & MRS BROOKS.

PROJECT: A NEW LIFT.

ADDRESS: LOT 17: 78 PRESTON POINT RD, EAST FREMANTLE, WA 6158.

DWG:	DATE:
PROPOSED PLANS	16/02/23
DWG NO:	REV:
05	



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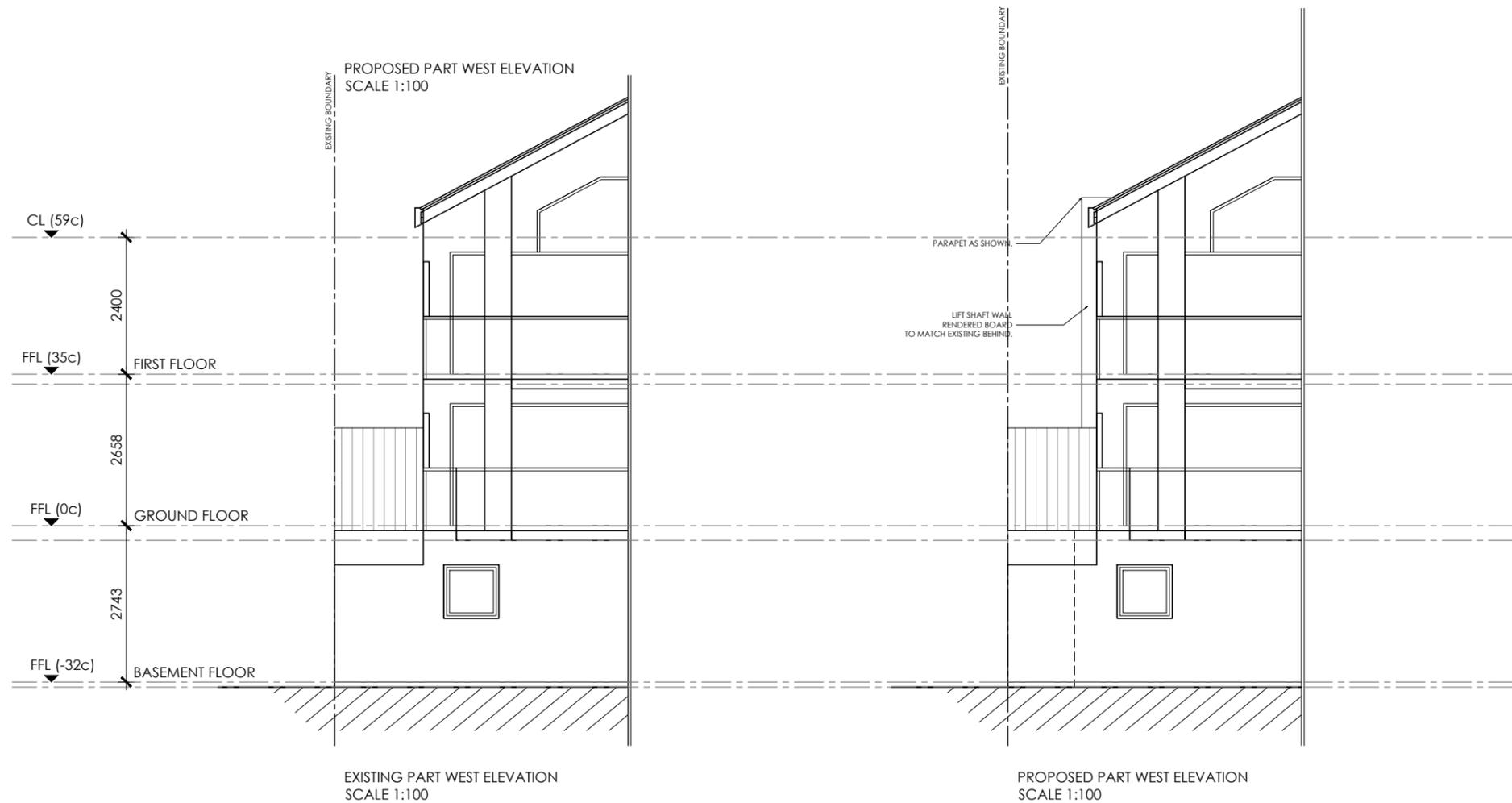
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DWG: ELEVATIONS	DATE: 16/02/23
DWG NO: 06	REV:



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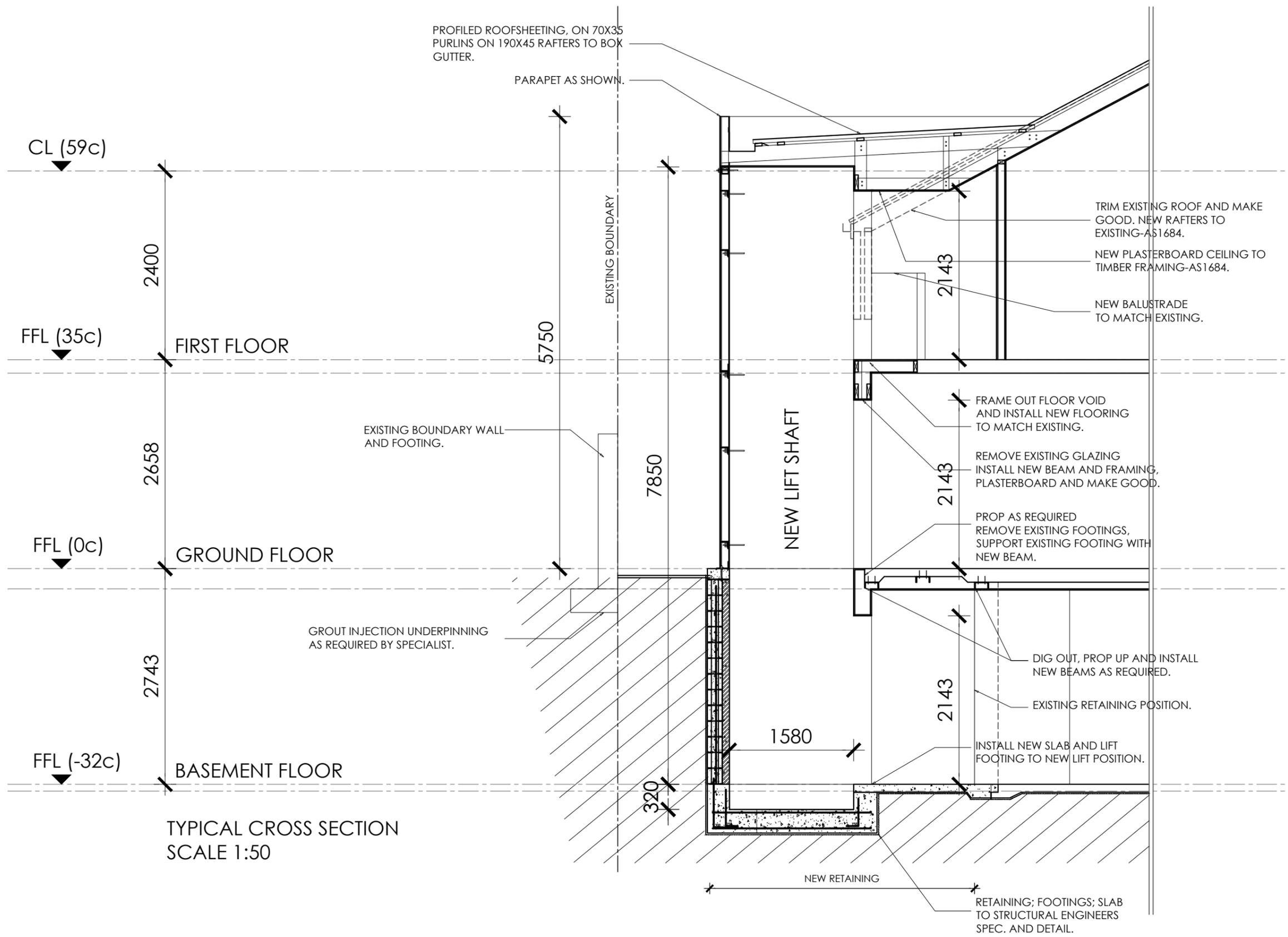
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PROJECT:
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ADDRESS:
LOT 17: 78 PRESTON POINT RD,
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DWG: ELEVATIONS DATE: 16/02/23

DWG NO: 07

REV:



TYPICAL CROSS SECTION
SCALE 1:50



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ADDRESS: LOT 17: 78 PRESTON POINT RD, EAST FREMANTLE, WA 6158.

DWG: CROSS SECTION
DATE: 16/02/23

DWG NO: 08
REV: