HOGAN & ASSOCIATES
Chartered Engineers

FSC DRAWING SET

for

Extension to side and rear and internal alterations and upgrade of existing group residence with related care facilities for accessible bedrooms and bathrooms and all associated site works.

at

22 Heatherview Close,
Dublin D24 WKD0.

For: Cheeverstown
Contract No: CD 416/01-25
Da\te: February, 2026

Hogan & Associates Ltd.,
Olivemount House, Olivemount Rd., Windy Arbour, D14 F5T3

Phone: 00353 1 216 9955
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HOGAN & ASSOCIATES

CHARTERED ENGINEERS

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DRAWING SCHEDULE - FSC

PROJECT: 22 Heatherview Close, Dublin D24 WKD0.

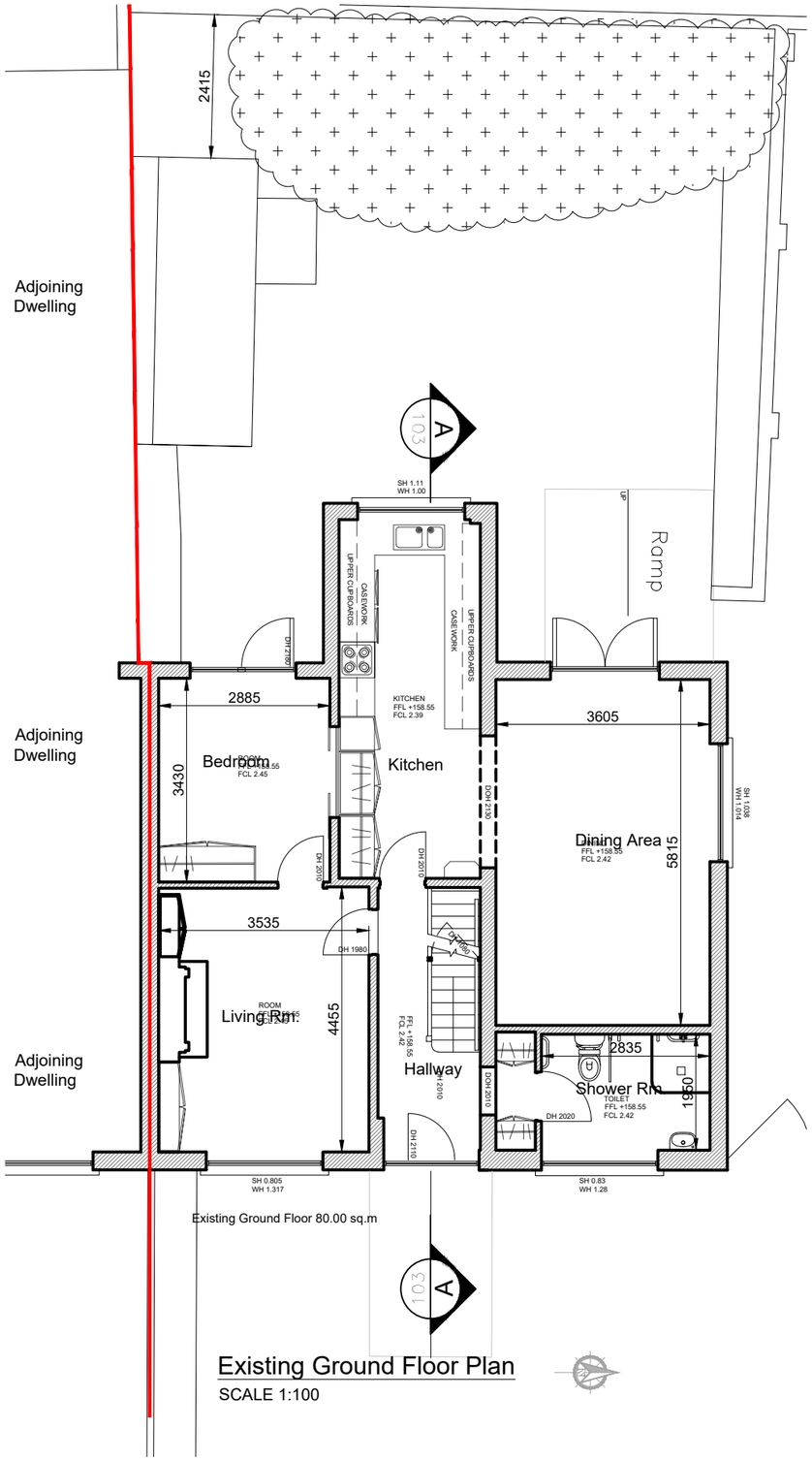
Extension to side and rear and internal alterations and upgrade of existing group residence with related care facilities for accessible bedrooms and bathrooms and all associated site works.

PROJECT Ref: CD 416/01-25			Day	22
			Month	06
			Year	26
	Drawing No.	**Title:**	**Scale**	
	416/01-101F	Existing Floor & Roof Plans	1:100 on A3	
	416/01-102F	Existing Elevations	1:100 on A3	
	416/01-103F	Existing Side Elevation & Cross Section A-A	1:100 on A3	
	416/01-201AF	Proposed Floor Plans	1:100 on A3	
	416/01-201BF	Proposed Escape Route	1:100 on A3	
	416/01-201CF	Proposed Fire Detection and Alarm System	1:100 on A3	
	416/01-201DF	Proposed Fire Rated Elements	1:100 on A3	
	416/01-202F	Proposed Roof Plan	1:100 on A3	
	416/01-203F	Proposed Elevations	1:100 on A3	
	416/01-204F	Proposed Side Elevations	1:100 on A3	
	416/01-205F	Proposed Cross Sections	1:100 on A3	
	416/01-500F	Site Location Map	1:1000 on A3	
	416/01-501F	Existing Site Plan	1:250 on A3	
	416/01-502F	Proposed Site Plan	1:250 on A3	

Clients: Cheeverstown

Legend

- Site Boundary
- Indicates Proposed Works
- Existing Walls
- Proposed Walls

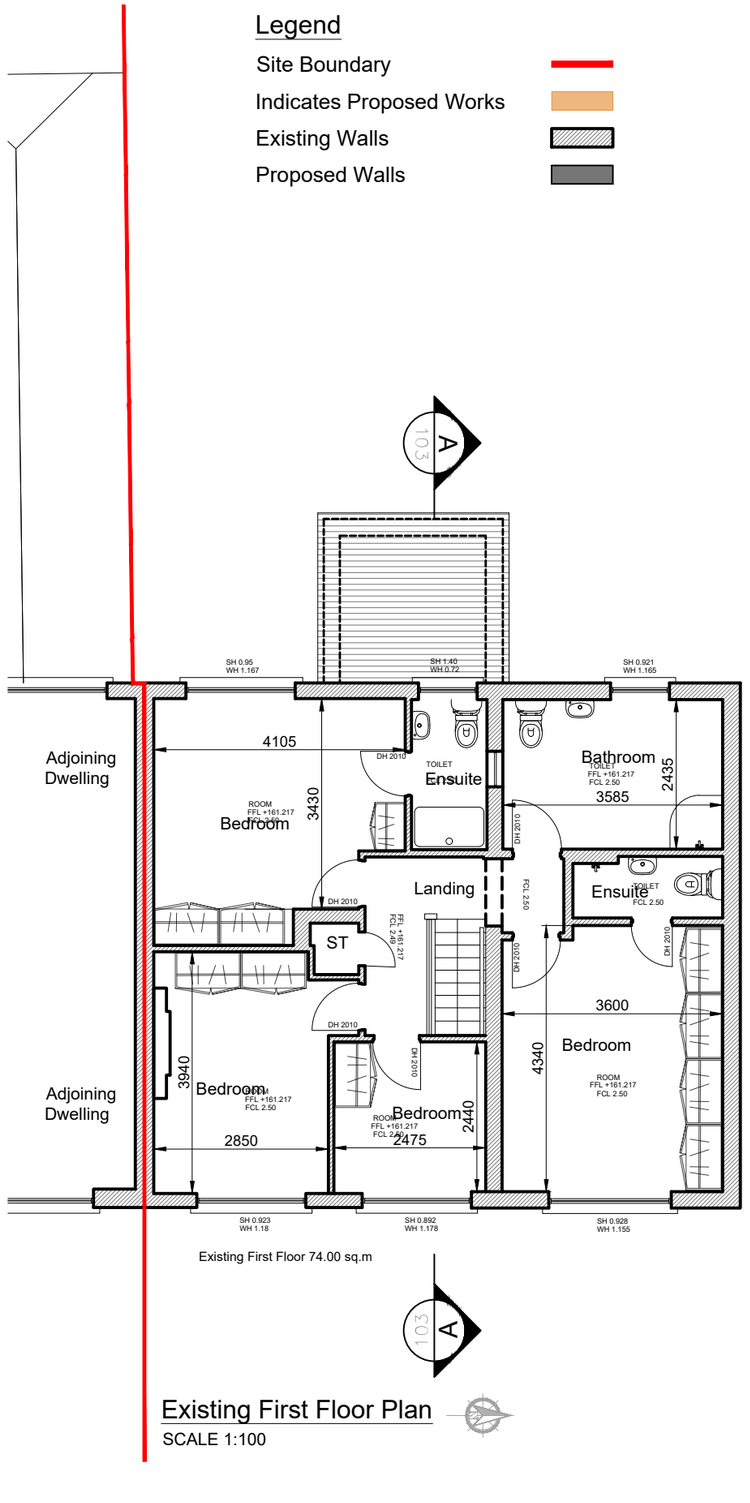


Existing Ground Floor 80.00 sq.m

A 103

Existing Ground Floor Plan

SCALE 1:100

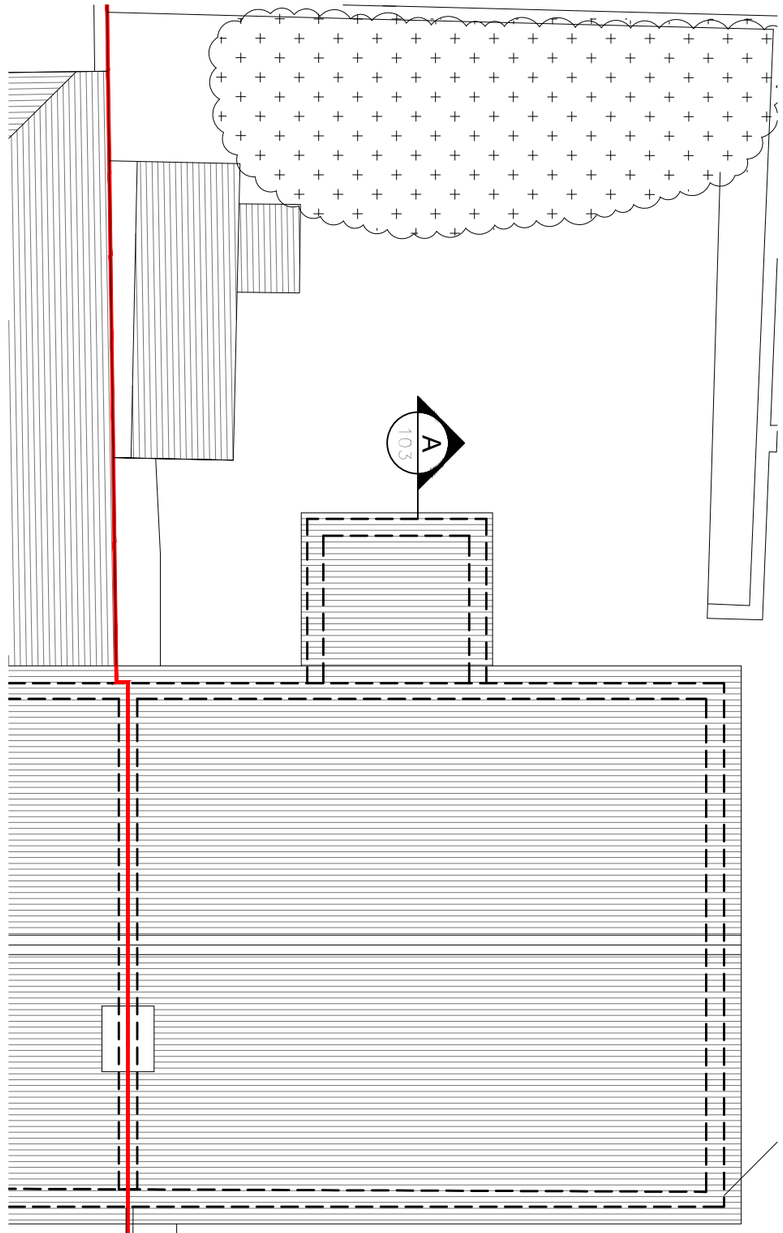


Existing First Floor 74.00 sq.m

A 103

Existing First Floor Plan

SCALE 1:100



A 103

Existing Roof Plan

SCALE 1:100

DRAWINGS:
Fire Safety Certificate

JOB DESCRIPTION:
Extension to side and rear and internal alterations and upgrade of existing group residence with related care facilities for accessible bedrooms and bathrooms.

DRAWING DESCRIPTION:
Existing Floor and Roof Plans

DATE: June19th '26
DRG. No. 416/01- 101F
SCALE: 1:100 on A3
Job No. 416/01-25

DRAWN BY: DC
CHECKED BY: M. Hogan

CLIENTS NAME:
Cheeverstown

CLIENTS ADDRESS:
22 Heatherview Close, Dublin D24 WKD0

REVISION:	DATE:	COMMENT:	DRAWN BY:	CHECKED:	APPROVED:

HOGAN & ASSOCIATES
CHARTERED ENGINEERS

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Olivemount road
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tel : 01 216 9955
fax: 01 216 9956
e.mail: info@hoganandassociates.ie
Web: hoganandassociates.ie

Legend

- Site Boundary
- Indicates Proposed Works
- Existing Walls
- Proposed Walls



Existing Front Elevation

SCALE 1:100



Existing Rear Elevation

SCALE 1:100

DRAWINGS:
Fire Safety Certificate

JOB DESCRIPTION:
Extension to side and rear and internal alterations and upgrade of existing group residence with related care facilities for accessible bedrooms and bathrooms.

DRAWING DESCRIPTION:
Existing Elevations

DATE: June19th '26

DRG. No. 416/01- 102F

SCALE: 1:100 on A3

Job No. 416/01-25

DRAWN BY: DC

CHECKED BY: M. Hogan

CLIENTS NAME: Cheeverstown

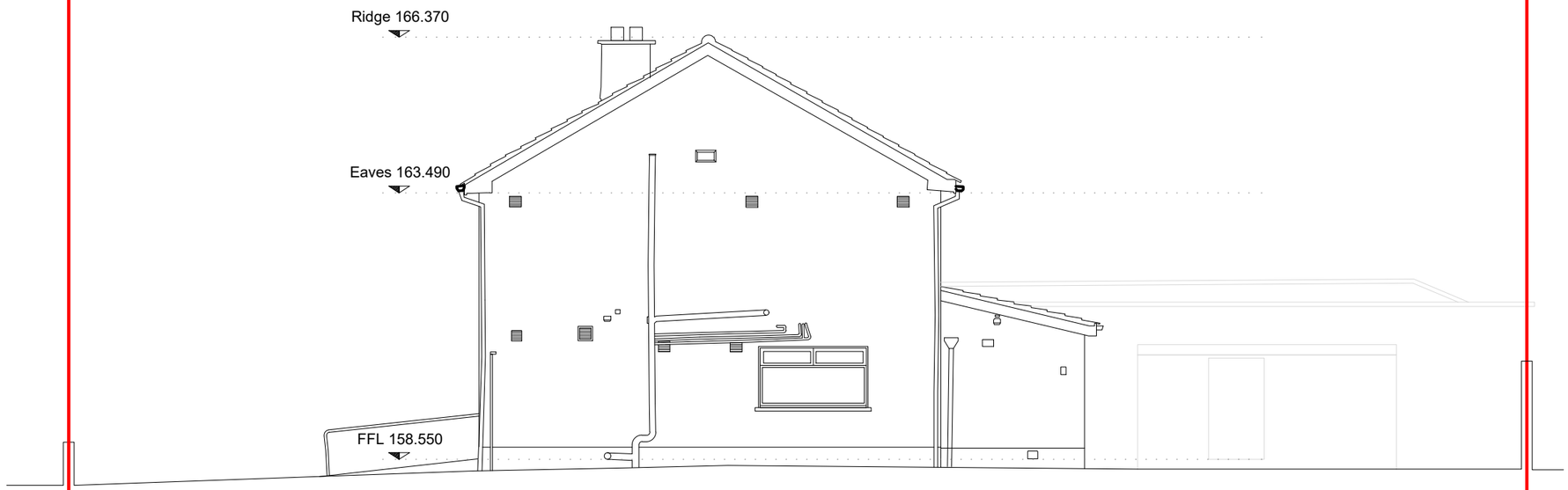
CLIENTS ADDRESS: 22 Heatherview Close, Dublin D24 WKD0

REVISION:	DATE:	COMMENT:	DRAWN BY:	CHECKED:	APPROVED:

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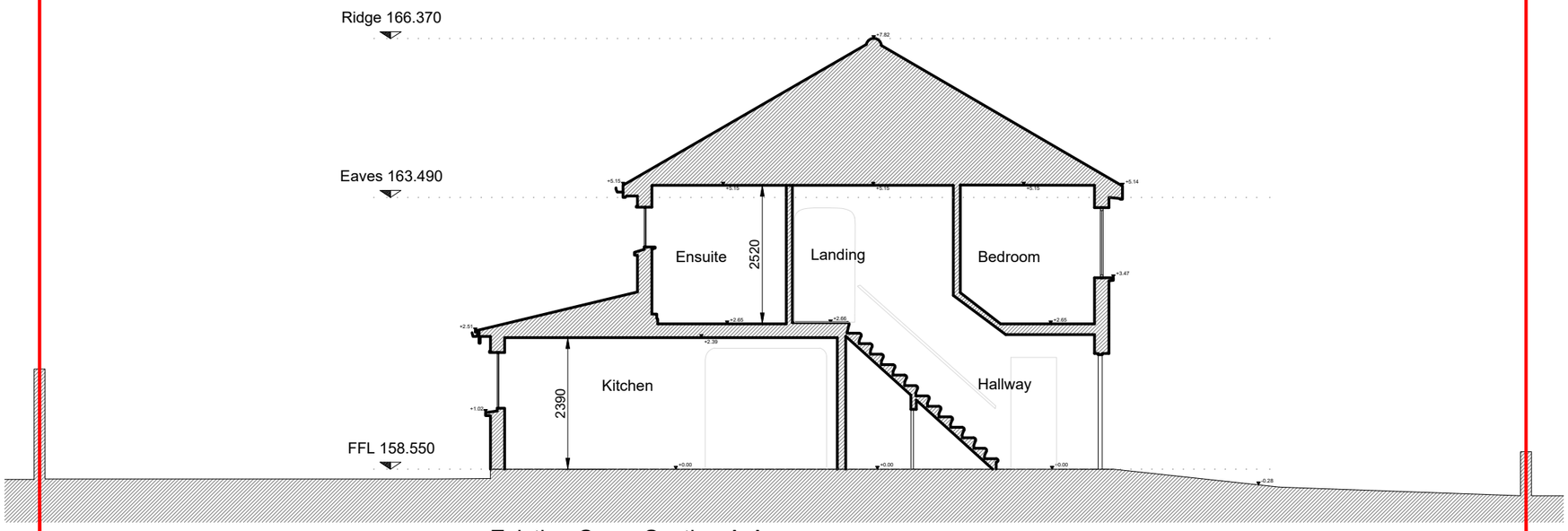


Existing Side Elevation

SCALE 1:100

Legend

- Site Boundary
- Indicates Proposed Works
- Existing Walls
- Proposed Walls



Existing Cross Section A-A

SCALE 1:100

DRAWINGS:
Fire Safety Certificate

JOB DESCRIPTION:
Extension to side and rear and internal alterations and upgrade of existing group residence with related care facilities for accessible bedrooms and bathrooms.

DRAWING DESCRIPTION:
Existing Side Elevation & Cross Section A-A

DATE: June19th '26
DRG. No. 416/01- 103F
SCALE: 1:100 on A3
Job No. 416/01-25

DRAWN BY: DC
CHECKED BY: M. Hogan

CLIENTS NAME: Cheeverstown

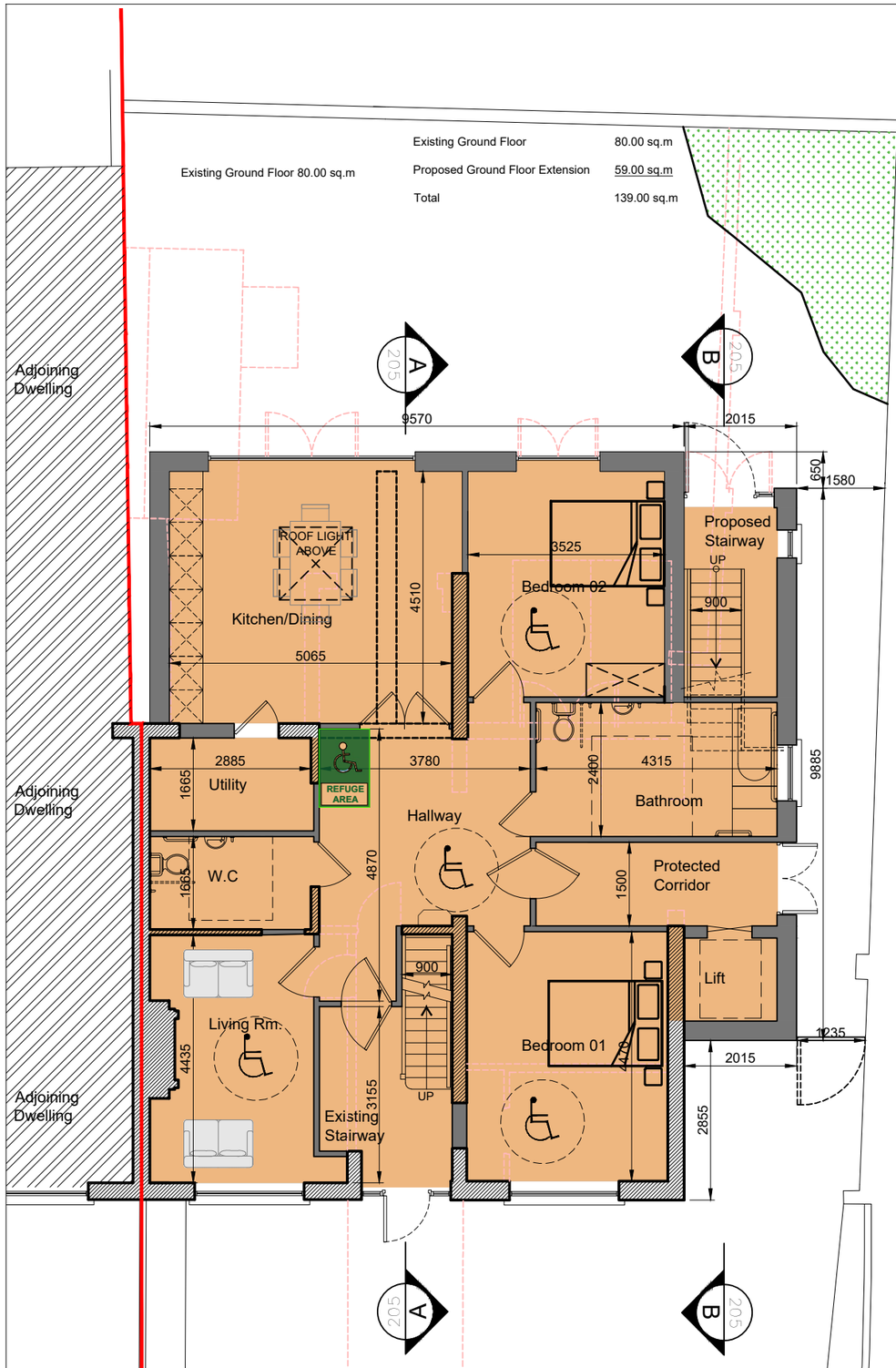
CLIENTS ADDRESS: 22 Heatherview Close, Dublin D24 WKD0

REVISION:	DATE:	COMMENT:	DRAWN BY:	CHECKED:	APPROVED:

HOGAN & ASSOCIATES
CHARTERED ENGINEERS

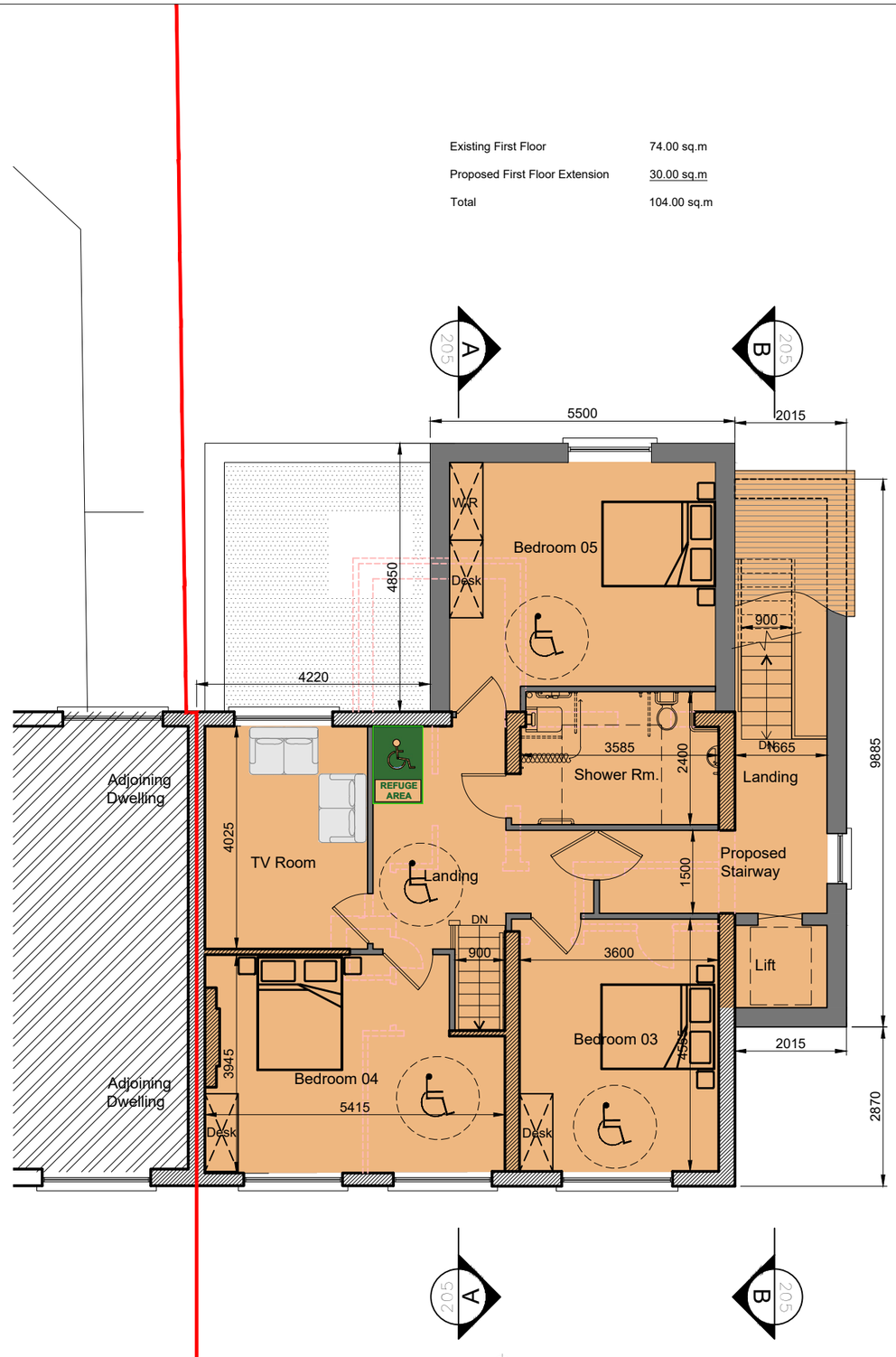
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Proposed Ground Floor Plan

SCALE 1:100



Proposed First Floor Plan

SCALE 1:100

FIRE SAFETY NOTES:

ALL COMPARTMENT WALLS TO BE CARRIED TO U/S OF ROOF STRUCTURE OR FLOOR SLAB, AS APPROPRIATE AND BE FIRE STOPPED TO ACHIEVE 60 MIN. FIRE PROTECTION.

WHERE IT IS NOT PRACTICAL TO CARRY COMPARTMENT WALLS, AS STATED ABOVE: 60MIN FIRE RATING TO BE PROVIDED TO CEILING IN APPROPRIATE COMPARTMENT-DETAILS OF THE ABOVE TO BE CONFIRMED BY SUPERVISING ENGINEER.

WHERE GLAZED ELEMENTS OCCUR ON COMPARTMENT LINES: 30MIN FIRE RATED FRAMING AND GLASS SHALL BE USED.

WHERE GLAZED ELEMENTS OCCUR ON FIREWALL LINES: 30MIN FIRE RATED FRAMING AND GLASS TO BE USED.

WHERE IT IS PROPOSED TO USE STUD WORK ON FIREWALL/ COMPARTMENT WALL LINES: IT MUST BE METAL FRAMED WITH APPROPRIATE AMOUNT OF FIRE RATED PLASTER ON EACH SIDE.

LOCATIONS OF SERVICES ARE INDICATIVE ONLY. THE EXACT NUMBER AND LOCATION OF ALL FIRE PROTECTION SERVICES AND EMERGENCY LIGHT TO COMPLY WITH I.S. 3217:2023 AND I.S. 3218:2024

60 minute self-closing fire door E 60	3hr Maintained LED exit signs	Exit signage to be installed in compliance with I.S. 3217:2023
30 minute self-closing fire door E 30	Heat Detectors (H)	Fire fighters access point into the building
"Sa" on fire doors indicates smoke control	Carbon Monoxide Detector EN 50291 (CD)	Protected Lobbies/ Corridors
Smoke Alarm Main operated smoke alarm interlinked 3218: 2024 (S)	Travel Distance (TD-1)	Protected Staircase
Alarm Sounder Grade B (AS)	Travel Distance (TD-2)	Proposed Works
Break glass Unit (Type M System) BGU B	Travel Distance (TD-3)	Site Boundary
Surface mounted 3HR non-maintenace LED emergency Lighting: anti-panic areas A	Surface mounted 3HR non-maintenace LED emergency Lighting: bulk head C	Walls to be removed
Fire Door Magnetic System	IP65 Wall mounted 3hr sustained emergency light fitting	Proposed Walls
2x21w Twin emergency light fitting	PIR 2D Fluorescent light	Existing Walls
Fire Alarm Sounder (Strobe Unit)	Fire Extinguisher FE	Area not subject to this Application
CTU ALARM PANEL	Fire Blanket F.B	
Emergency Voice Communication System	Hose Reels HR	
Firestopping	Cavity Barriers	

Lift doors achieving not less than 60-minute fire integrity rating in accordance with I.S. EN 13501-2 and EN 81-58

Fire rated elements achieving 60 minutes fire resistance rating (stability, integrity, and insulation) in accordance with I.S. EN 13501-2 and relevant recommendations of Appendix A of Technical Guidance Document B 2024.

Compartment wall/floor achieving 60 minutes fire resistance rating (stability, integrity, and insulation) in accordance with I.S. EN 13501-2 and relevant recommendations of Appendix A of Technical Guidance Document B 2024. Construction of wall to comply with Sections 3.5.5 - 3.5.13 of TGD B 2024 with particular reference to Section 3.5.7 and services being prohibited within the void of a plasterboard compartment wall. — Compartment Wall / Separating Wall

Fire rated elements achieving 30 minutes fire resistance rating (stability, integrity, and insulation) in accordance with I.S. EN 13501-2 and relevant recommendations of Appendix A of Technical Guidance Document B 2024.

Fire resisting glazed window to have not less than 30 minutes fire integrity rating in accordance with I.S. EN 1364-1 and I.S. EN 13501-2. — EI30 or EI60

Fire resisting doorset having not less than 60 minutes fire integrity rating, classified Sa, in accordance with I.S. EN 13501-2 and to have a leakage rate not exceeding $3m^3/m/hour$ (head and jambs) when tested at 25Pa under I.S. EN 1634-1. Doorset to be fitted with an automatic self closing door which is capable of closing the door from any angle and against any latch fitted to the door.

Escape window of minimum not less than 450mm by 450mm or a door to a private balcony in accordance with Para 1.6.4 of Technical Guidance Document B 2024. — A.E.

DRAWINGS:
Fire Safety Certificate

JOB DESCRIPTION:
Extension to side and rear and internal alterations and upgrade of existing group residence with related care facilities for accessible bedrooms and bathrooms.

DRAWING DESCRIPTION:
Proposed Floor Plans

DATE: June19th '26
DRG. No. 416/01- 201AF
SCALE: 1:100 on A3
Job No. 416/01-25

DRAWN BY: DC
CHECKED BY: M. Hogan

CLIENTS NAME: Cheeverstown

CLIENTS ADDRESS: 22 Heatherview Close, Dublin D24 WKD0

REVISION:	DATE:	COMMENT:	DRAWN BY:	CHECKED:	APPROVED:

HOGAN & ASSOCIATES
CHARTERED ENGINEERS

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Existing Ground Floor 80.00 sq.m

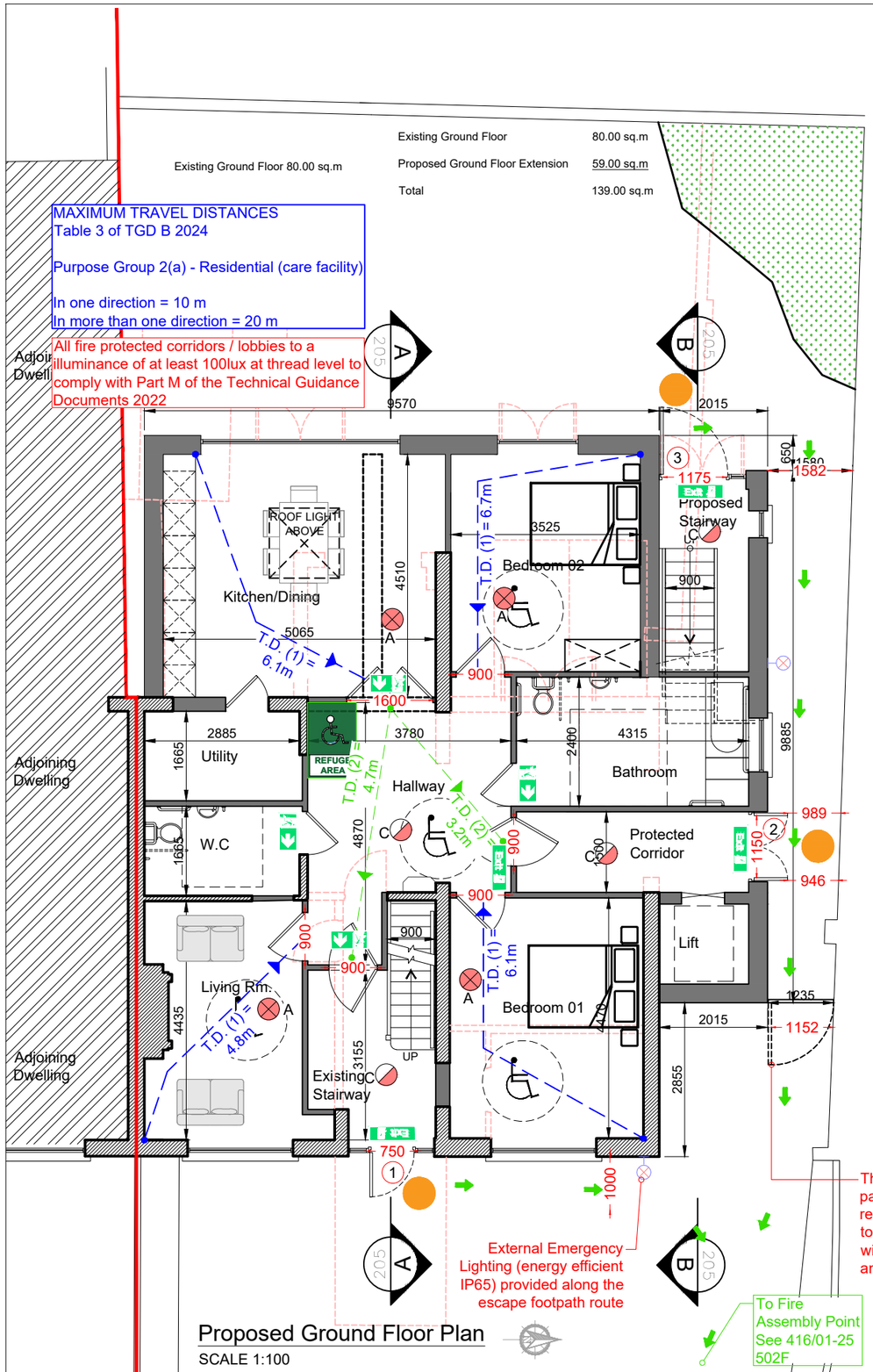
Existing Ground Floor	80.00 sq.m
Proposed Ground Floor Extension	59.00 sq.m
Total	139.00 sq.m

MAXIMUM TRAVEL DISTANCES
Table 3 of TGD B 2024

Purpose Group 2(a) - Residential (care facility)

In one direction = 10 m
In more than one direction = 20 m

All fire protected corridors / lobbies to a illuminance of at least 100lux at thread level to comply with Part M of the Technical Guidance Documents 2022

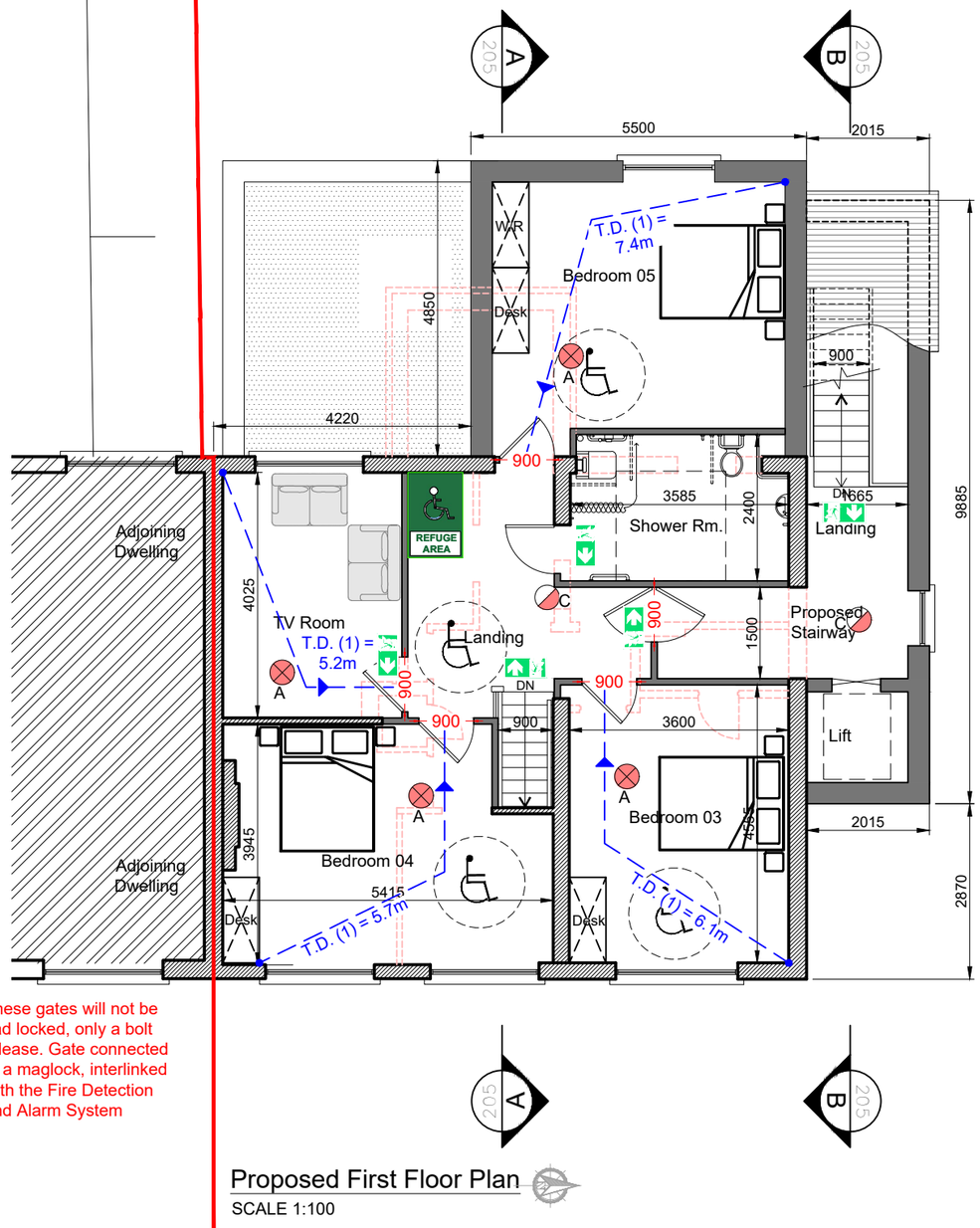


Proposed Ground Floor Plan

SCALE 1:100

Existing First Floor 74.00 sq.m

Existing First Floor	74.00 sq.m
Proposed First Floor Extension	30.00 sq.m
Total	104.00 sq.m



Proposed First Floor Plan

SCALE 1:100

FIRE SAFETY NOTES:

ALL COMPARTMENT WALLS TO BE CARRIED TO U/S OF ROOF STRUCTURE OR FLOOR SLAB, AS APPROPRIATE AND BE FIRE STOPPED TO ACHIEVE 60 MIN. FIRE PROTECTION.

WHERE IT IS NOT PRACTICAL TO CARRY COMPARTMENT WALLS, AS STATED ABOVE: 60MIN FIRE RATING TO BE PROVIDED TO CEILING IN APPROPRIATE COMPARTMENT-DETAILS OF THE ABOVE TO BE CONFIRMED BY SUPERVISING ENGINEER.

WHERE GLAZED ELEMENTS OCCUR ON COMPARTMENT LINES: 30MIN FIRE RATED FRAMING AND GLASS SHALL BE USED.

WHERE GLAZED ELEMENTS OCCUR ON FIREWALL LINES: 30MIN FIRE RATED FRAMING AND GLASS TO BE USED.

WHERE IT IS PROPOSED TO USE STUD WORK ON FIREWALL/ COMPARTMENT WALL LINES: IT MUST BE METAL FRAMED WITH APPROPRIATE AMOUNT OF FIRE RATED PLASTER ON EACH SIDE.

LOCATIONS OF SERVICES ARE INDICATIVE ONLY. THE EXACT NUMBER AND LOCATION OF ALL FIRE PROTECTION SERVICES AND EMERGENCY LIGHT TO COMPLY WITH I.S. 3217:2023 AND I.S. 3218:2024

60 minute self-closing fire door E 60	3hr Maintained LED exit signs		Exit signage to be installed in compliance with I.S. 3217:2023
30 minute self-closing fire door E 30	Heat Detectors H		
"Sa" on fire doors indicates smoke control	Carbon Monoxide Detector EN 50291 CD		Fire fighters access point into the building
Smoke Alarm Main operated smoke alarm interlinked 3218: 2024 S	Travel Distance (TD-1)		Protected Lobbies/ Corridors
Alarm Sounder Grade B AS	Travel Distance (TD-2)		Protected Staircase
Break glass Unit (Type M System) BGU B	Travel Distance (TD-3)		Proposed Works
Surface mounted 3HR non-maintenace LED emergency Lighting: anti-panic areas A	Surface mounted 3HR non-maintenace LED emergency Lighting: bulk head C		Site Boundary
Fire Door Magnetic System	IP65 Wall mounted 3hr sustained emergency light fitting		Walls to be removed
2x21w Twin emergency light fitting	PIR 2D Fluorescent light		Proposed Walls
Fire Alarm Sounder (Strobe Unit)	Fire Extinguisher FE		Existing Walls
CTU ALARM PANEL	Fire Blanket F.B		
Emergency Voice Communication System	Hose Reels HR		Area not subject to this Application
Firestopping	Cavity Barriers		

Lift doors achieving not less than 60-minute fire integrity rating in accordance with I.S. EN 13501-2 and EN 81-58

Fire rated elements achieving 60 minutes fire resistance rating (stability, integrity, and insulation) in accordance with I.S. EN 13501-2 and relevant recommendations of Appendix A of Technical Guidance Document B 2024.

Compartment wall/floor achieving 60 minutes fire resistance rating (stability, integrity, and insulation) in accordance with I.S. EN 13501-2 and relevant recommendations of Appendix A of Technical Guidance Document B 2024. Construction of wall to comply with Sections 3.5.5 - 3.5.13 of TGD B 2024 with particular reference to Section 3.5.7 and services being prohibited within the void of a plasterboard compartment wall.

Compartment Wall

Separating Wall

Fire rated elements achieving 30 minutes fire resistance rating (stability, integrity, and insulation) in accordance with I.S. EN 13501-2 and relevant recommendations of Appendix A of Technical Guidance Document B 2024.

Fire resisting glazed window to have not less than 30 minutes fire integrity rating in accordance with I.S. EN 1364-1 and I.S. EN 13501-2.

EI30 or EI60

Fire resisting doorset having not less than 60 minutes fire integrity rating, classified Sa, in accordance with I.S. EN 13501-2 and to have a leakage rate not exceeding 3m³/m/hour (head and jambs) when tested at 25Pa under I.S. EN 1634-1. Doorset to be fitted with an automatic self closing door which is capable of closing the door from any angle and against any latch fitted to the door.

Escape window of minimum not less than 450mm by 450mm or a door to a private balcony in accordance with Para 1.6.4 of Technical Guidance Document B 2024.

A.E

DRAWINGS:
Fire Safety Certificate

JOB DESCRIPTION:
Extension to side and rear and internal alterations and upgrade of existing group residence with related care facilities for accessible bedrooms and bathrooms.

DRAWING DESCRIPTION:
Proposed Escape Route

DATE: June19th '26
DRG. No. 416/01- 201BF

SCALE: 1:100 on A3
Job No. 416/01-25

DRAWN BY: DC
CHECKED BY: M. Hogan

CLIENTS NAME:
Cheeverstown

CLIENTS ADDRESS:
22 Heatherview Close, Dublin D24 WKD0

REVISION:	DATE:	COMMENT:	DRAWN BY:	CHECKED:	APPROVED:

HOGAN & ASSOCIATES
CHARTERED ENGINEERS

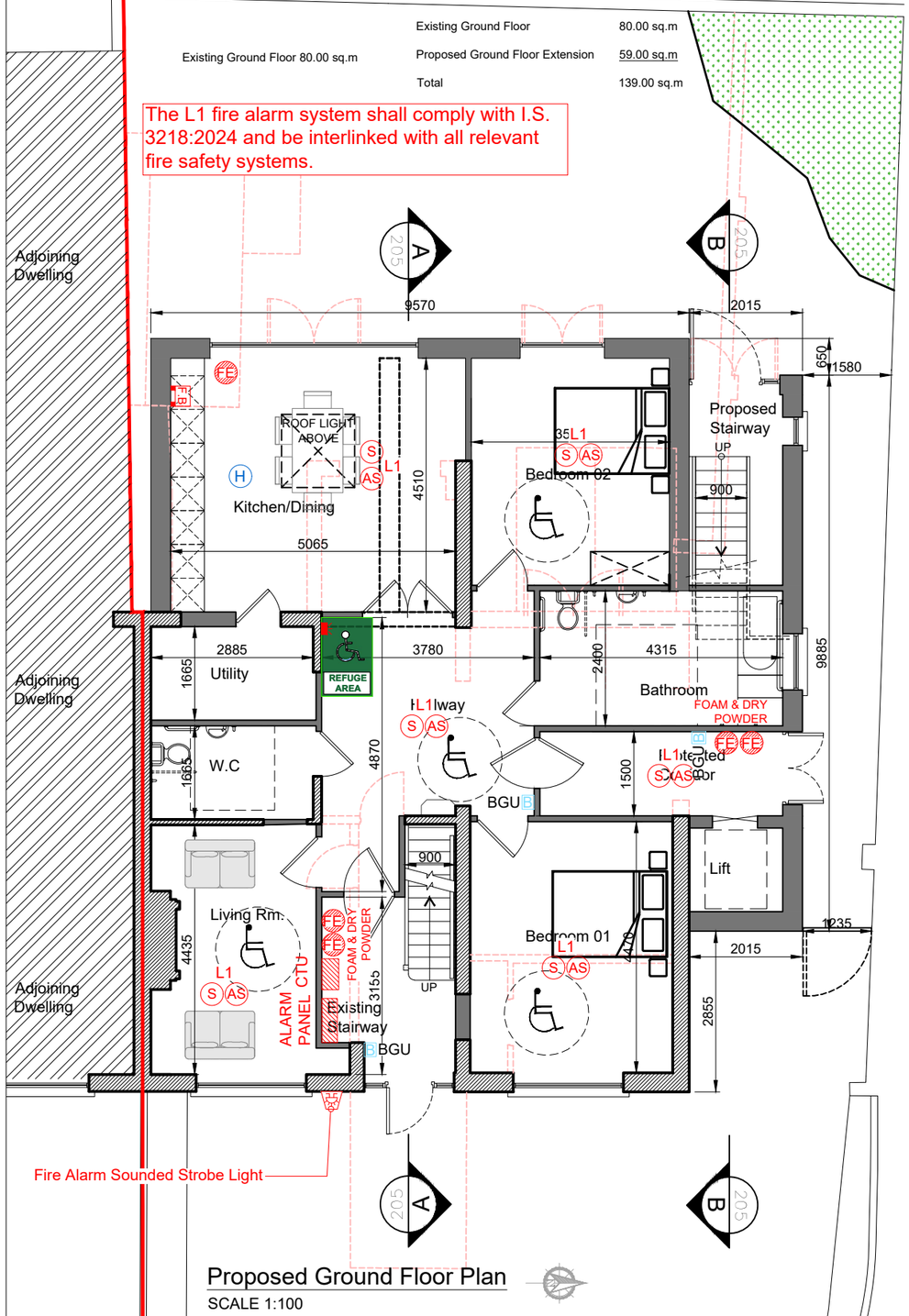
Olivemount house
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tel : 01 216 9955
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Web: hoganandassociates.ie

Existing Ground Floor	80.00 sq.m	
Proposed Ground Floor Extension	59.00 sq.m	
Total	139.00 sq.m	

Existing Ground Floor 80.00 sq.m

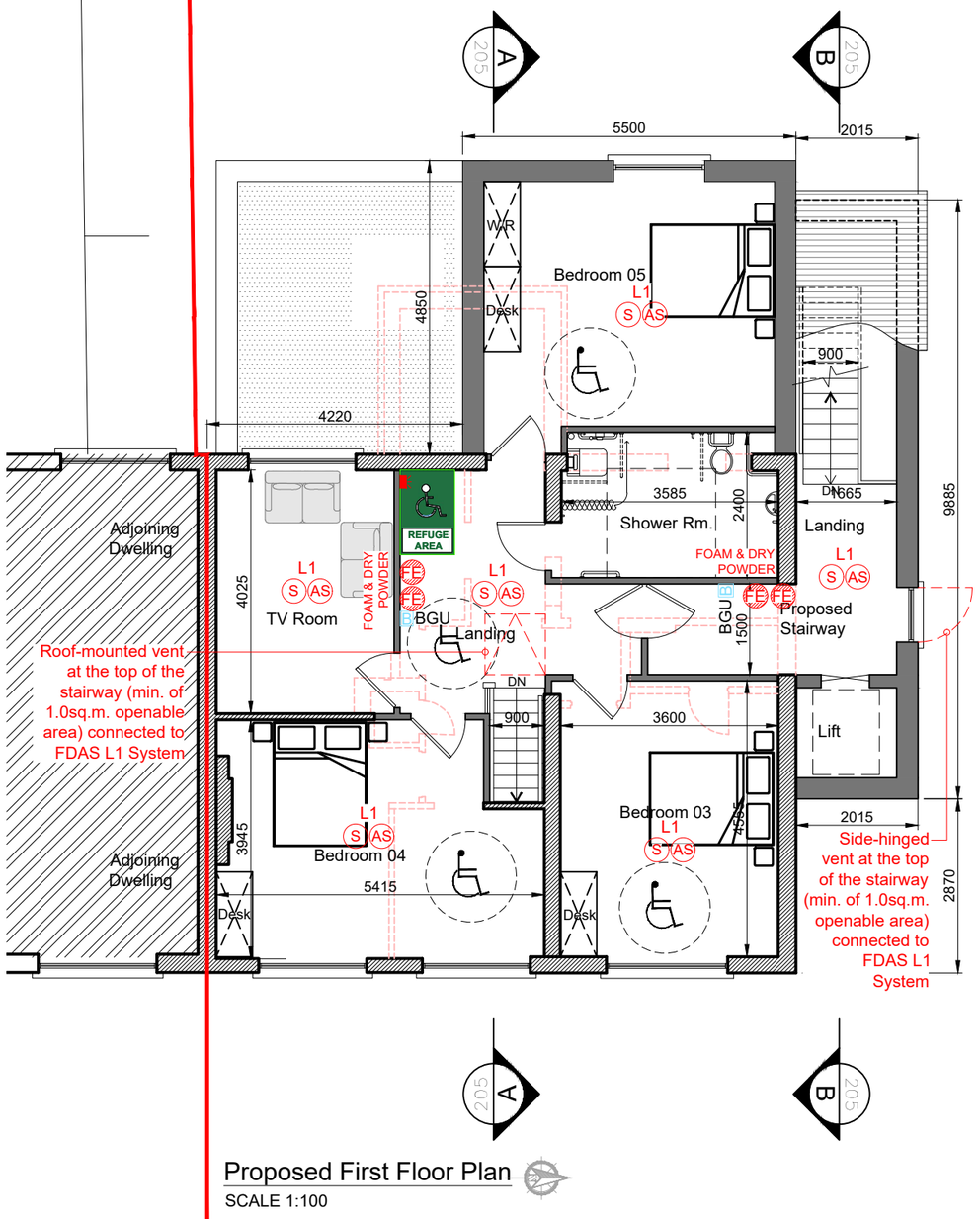
The L1 fire alarm system shall comply with I.S. 3218:2024 and be interlinked with all relevant fire safety systems.



Proposed Ground Floor Plan

SCALE 1:100

Existing First Floor	74.00 sq.m	
Proposed First Floor Extension	30.00 sq.m	
Total	104.00 sq.m	



Proposed First Floor Plan

SCALE 1:100

FIRE SAFETY NOTES:

ALL COMPARTMENT WALLS TO BE CARRIED TO U/S OF ROOF STRUCTURE OR FLOOR SLAB, AS APPROPRIATE AND BE FIRE STOPPED TO ACHIEVE 60 MIN. FIRE PROTECTION.

WHERE IT IS NOT PRACTICAL TO CARRY COMPARTMENT WALLS, AS STATED ABOVE: 60MIN FIRE RATING TO BE PROVIDED TO CEILING IN APPROPRIATE COMPARTMENT-DETAILS OF THE ABOVE TO BE CONFIRMED BY SUPERVISING ENGINEER.

WHERE GLAZED ELEMENTS OCCUR ON COMPARTMENT LINES: 30MIN FIRE RATED FRAMING AND GLASS SHALL BE USED.

WHERE GLAZED ELEMENTS OCCUR ON FIREWALL LINES: 30MIN FIRE RATED FRAMING AND GLASS TO BE USED.

WHERE IT IS PROPOSED TO USE STUD WORK ON FIREWALL/ COMPARTMENT WALL LINES: IT MUST BE METAL FRAMED WITH APPROPRIATE AMOUNT OF FIRE RATED PLASTER ON EACH SIDE.

LOCATIONS OF SERVICES ARE INDICATIVE ONLY. THE EXACT NUMBER AND LOCATION OF ALL FIRE PROTECTION SERVICES AND EMERGENCY LIGHT TO COMPLY WITH I.S. 3217:2023 AND I.S. 3218:2024

60 minute self-closing fire door E 60	3hr Maintained LED exit signs	Exit signage to be installed in compliance with I.S. 3217:2023
30 minute self-closing fire door E 30	Heat Detectors H	
"Sa" on fire doors indicates smoke control	Carbon Monoxide Detector EN 50291 CD	Fire fighters access point into the building
Smoke Alarm Main operated smoke alarm interlinked 3218: 2024 S	Travel Distance (TD-1)	Protected Lobbies/ Corridors
Alarm Sounder Grade B AS	Travel Distance (TD-2)	Protected Staircase
Break glass Unit (Type M System) BGU B	Travel Distance (TD-3)	Proposed Works
Surface mounted 3HR non-maintenace LED emergency Lighting: anti-panic areas A	Surface mounted 3HR non-maintenace LED emergency Lighting: bulk head C	Site Boundary
Fire Door Magnetic System	IP65 Wall mounted 3hr sustained emergency light fitting	Walls to be removed
2x21w Twin emergency light fitting	PIR 2D Fluorescent light	Proposed Walls
Fire Alarm Sounder (Strobe Unit) CTU ALARM PANEL	Fire Extinguisher FE	Existing Walls
Emergency Voice Communication System	Fire Blanket F.B	
Firestopping	Hose Reels HR	Area not subject to this Application
	Cavity Barriers	

Lift doors achieving not less than 60-minute fire integrity rating in accordance with I.S. EN 13501-2 and EN 81-58

Fire rated elements achieving 60 minutes fire resistance rating (stability, integrity, and insulation) in accordance with I.S. EN 13501-2 and relevant recommendations of Appendix A of Technical Guidance Document B 2024.

Compartment wall/floor achieving 60 minutes fire resistance rating (stability, integrity, and insulation) in accordance with I.S. EN 13501-2 and relevant recommendations of Appendix A of Technical Guidance Document B 2024. Construction of wall to comply with Sections 3.5.5 - 3.5.13 of TGD B 2024 with particular reference to Section 3.5.7 and services being prohibited within the void of a plasterboard compartment wall.

Compartment Wall

Separating Wall

Fire rated elements achieving 30 minutes fire resistance rating (stability, integrity, and insulation) in accordance with I.S. EN 13501-2 and relevant recommendations of Appendix A of Technical Guidance Document B 2024.

Fire resisting glazed window to have not less than 30 minutes fire integrity rating in accordance with I.S. EN 1364-1 and I.S. EN 13501-2.

EI30 or EI60

Fire resisting doorset having not less than 60 minutes fire integrity rating, classified Sa, in accordance with I.S. EN 13501-2 and to have a leakage rate not exceeding 3m³/m/hour (head and jambs) when tested at 25Pa under I.S. EN 1634-1. Doorset to be fitted with an automatic self closing door which is capable of closing the door from any angle and against any latch fitted to the door.

Escape window of minimum not less than 450mm by 450mm or a door to a private balcony in accordance with Para 1.6.4 of Technical Guidance Document B 2024.

A.E

DRAWINGS:
Fire Safety Certificate

JOB DESCRIPTION:
Extension to side and rear and internal alterations and upgrade of existing group residence with related care facilities for accessible bedrooms and bathrooms.

DRAWING DESCRIPTION:
Proposed Fire Detection and Alarm System

DATE: June19th '26
DRG. No. 416/01- 201CF
SCALE: 1:100 on A3
Job No. 416/01-25

DRAWN BY: DC
CHECKED BY: M. Hogan

CLIENTS NAME: Cheeverstown

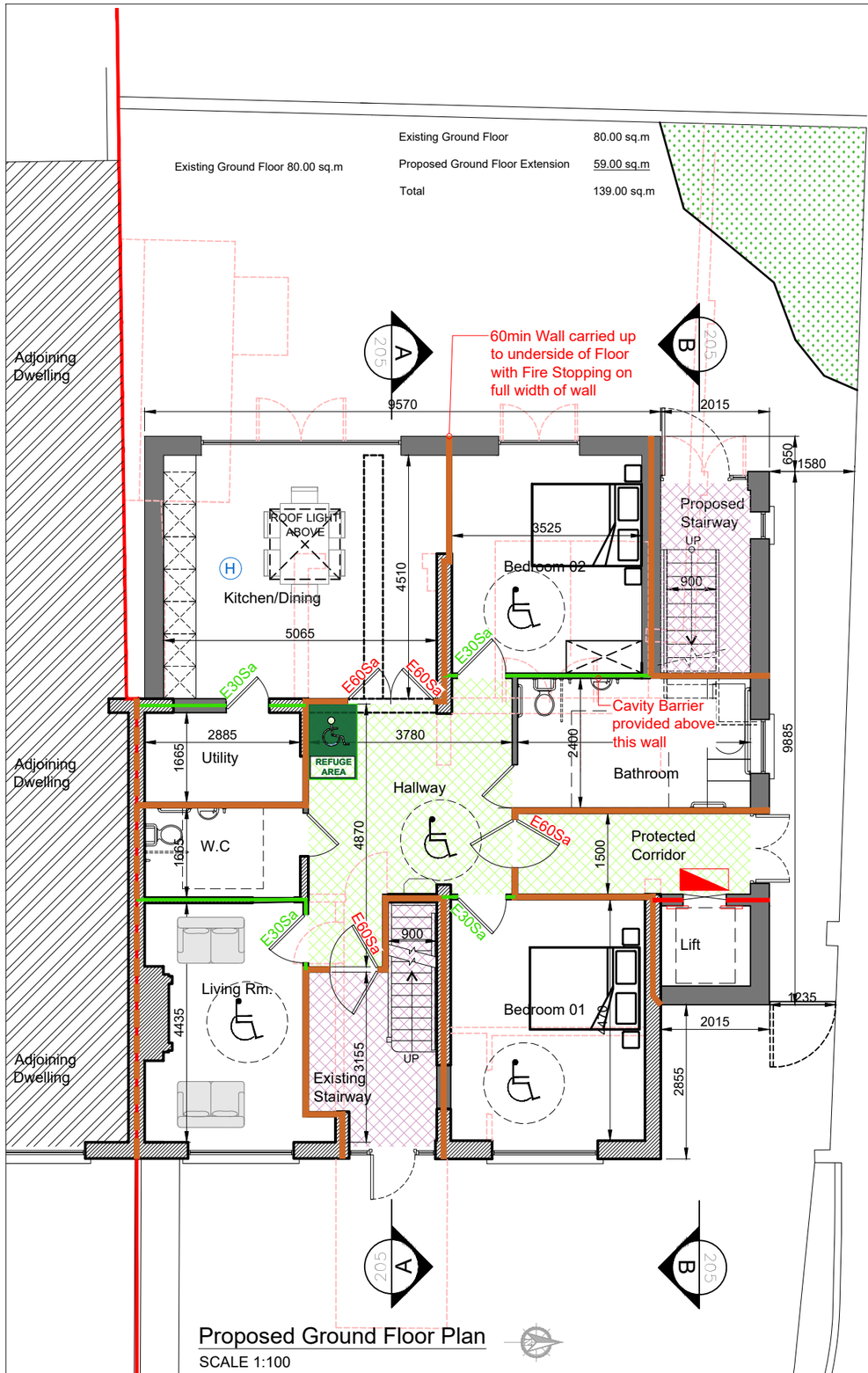
CLIENTS ADDRESS: 22 Heatherview Close, Dublin D24 WKD0

REVISION:	DATE:	COMMENT:	DRAWN BY:	CHECKED:	APPROVED:

HOGAN & ASSOCIATES
CHARTERED ENGINEERS

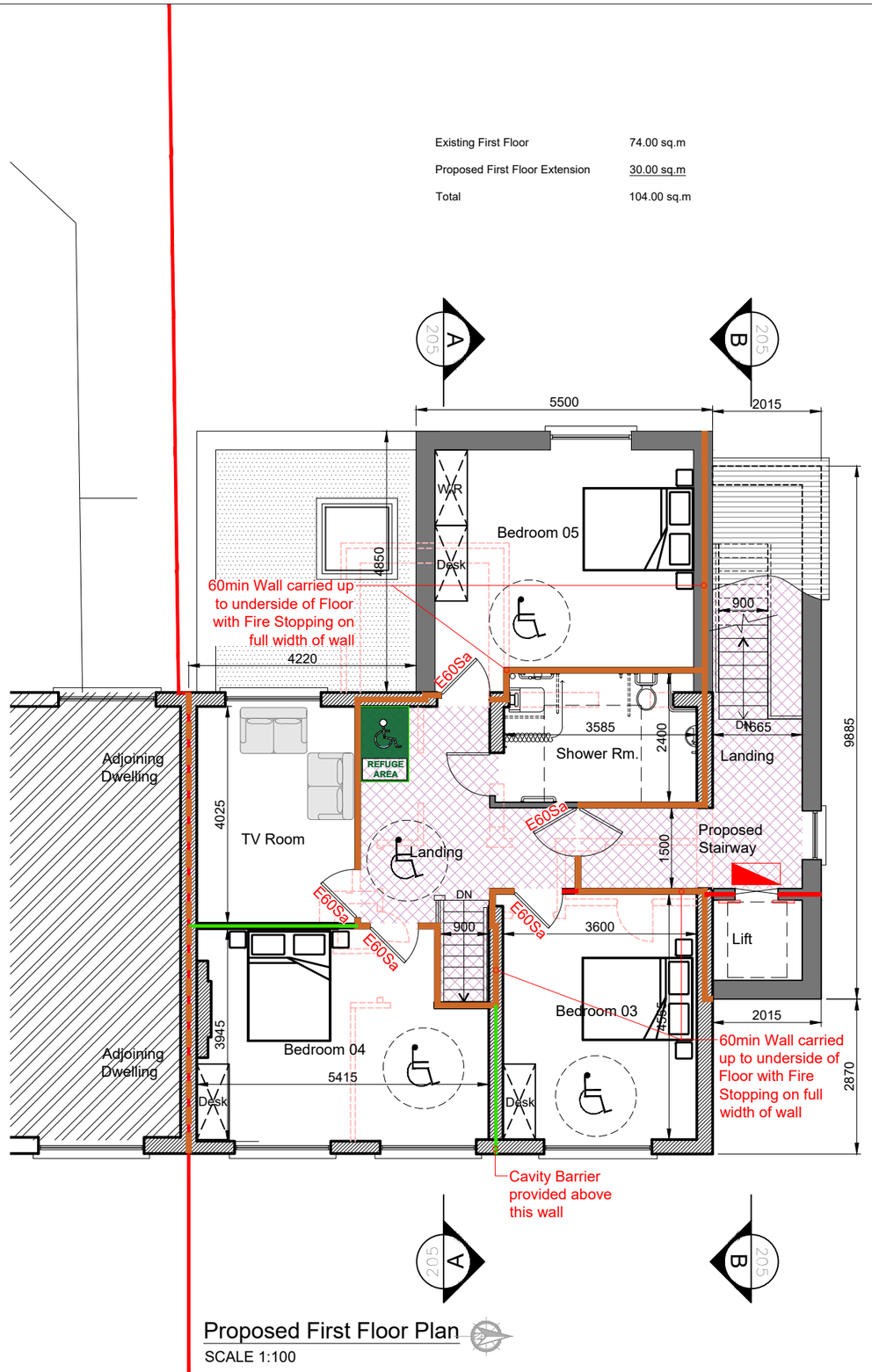
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Web: hoganandassociates.ie



Proposed Ground Floor Plan

SCALE 1:100



Proposed First Floor Plan

SCALE 1:100

FIRE SAFETY NOTES:

ALL COMPARTMENT WALLS TO BE CARRIED TO U/S OF ROOF STRUCTURE OR FLOOR SLAB, AS APPROPRIATE AND BE FIRE STOPPED TO ACHIEVE 60 MIN. FIRE PROTECTION.

WHERE IT IS NOT PRACTICAL TO CARRY COMPARTMENT WALLS, AS STATED ABOVE: 60MIN FIRE RATING TO BE PROVIDED TO CEILING IN APPROPRIATE COMPARTMENT-DETAILS OF THE ABOVE TO BE CONFIRMED BY SUPERVISING ENGINEER.

WHERE GLAZED ELEMENTS OCCUR ON COMPARTMENT LINES: 30MIN FIRE RATED FRAMING AND GLASS SHALL BE USED.

WHERE GLAZED ELEMENTS OCCUR ON FIREWALL LINES: 30MIN FIRE RATED FRAMING AND GLASS TO BE USED.

WHERE IT IS PROPOSED TO USE STUD WORK ON FIREWALL/ COMPARTMENT WALL LINES: IT MUST BE METAL FRAMED WITH APPROPRIATE AMOUNT OF FIRE RATED PLASTER ON EACH SIDE.

LOCATIONS OF SERVICES ARE INDICATIVE ONLY. THE EXACT NUMBER AND LOCATION OF ALL FIRE PROTECTION SERVICES AND EMERGENCY LIGHT TO COMPLY WITH I.S. 3217:2023 AND I.S. 3218:2024

60 minute self-closing fire door E 60	3hr Maintained LED exit signs	Exit signage to be installed in compliance with I.S. 3217:2023
30 minute self-closing fire door E 30	Heat Detectors H	
"Sa" on fire doors indicates smoke control	Carbon Monoxide Detector EN 50291 CD	Fire fighters access point into the building
Smoke Alarm Main operated smoke alarm interlinked 3218: 2024 S	Travel Distance (TD-1)	Protected Lobbies/ Corridors
Alarm Sounder Grade B AS	Travel Distance (TD-2)	Protected Staircase
Break glass Unit (Type M System) BGU B	Travel Distance (TD-3)	Proposed Works
Surface mounted 3HR non-maintenace LED emergency Lighting: anti-panic areas A	Surface mounted 3HR non-maintenace LED emergency Lighting: bulk head C	Site Boundary
Fire Door Magnetic System	IP65 Wall mounted 3hr sustained emergency light fitting	Walls to be removed
2x21w Twin emergency light fitting	PIR 2D Fluorescent light	Proposed Walls
Fire Alarm Sounder (Strobe Unit) CTU ALARM PANEL	Fire Extinguisher FE	Existing Walls
Emergency Voice Communication System	Fire Blanket F.B	
Firestopping	Hose Reels HR	Area not subject to this Application
	Cavity Barriers	

Lift doors achieving not less than 60-minute fire integrity rating in accordance with I.S. EN 13501-2 and EN 81-58

Fire rated elements achieving 60 minutes fire resistance rating (stability, integrity, and insulation) in accordance with I.S. EN 13501-2 and relevant recommendations of Appendix A of Technical Guidance Document B 2024.

Compartment wall/floor achieving 60 minutes fire resistance rating (stability, integrity, and insulation) in accordance with I.S. EN 13501-2 and relevant recommendations of Appendix A of Technical Guidance Document B 2024. Construction of wall to comply with Sections 3.5.5 - 3.5.13 of TGD B 2024 with particular reference to Section 3.5.7 and services being prohibited within the void of a plasterboard compartment wall.

Compartment Wall

Separating Wall

Fire rated elements achieving 30 minutes fire resistance rating (stability, integrity, and insulation) in accordance with I.S. EN 13501-2 and relevant recommendations of Appendix A of Technical Guidance Document B 2024.

Fire resisting glazed window to have not less than 30 minutes fire integrity rating in accordance with I.S. EN 1364-1 and I.S. EN 13501-2.

EI30 or EI60

Fire resisting doorset having not less than 60 minutes fire integrity rating, classified Sa, in accordance with I.S. EN 13501-2 and to have a leakage rate not exceeding $3m^3/m/hour$ (head and jambs) when tested at 25Pa under I.S. EN 1634-1. Doorset to be fitted with an automatic self closing door which is capable of closing the door from any angle and against any latch fitted to the door.

Escape window of minimum not less than 450mm by 450mm or a door to a private balcony in accordance with Para 1.6.4 of Technical Guidance Document B 2024.

A.E

DRAWINGS:
Fire Safety Certificate

JOB DESCRIPTION:
Extension to side and rear and internal alterations and upgrade of existing group residence with related care facilities for accessible bedrooms and bathrooms.

DRAWING DESCRIPTION:
Proposed Fire Rated Elements

DATE: June19th '26
DRG. No. 416/01- 201DF
SCALE: 1:100 on A3
Job No. 416/01-25

DRAWN BY: DC
CHECKED BY: M. Hogan

CLIENTS NAME: Cheeverstown

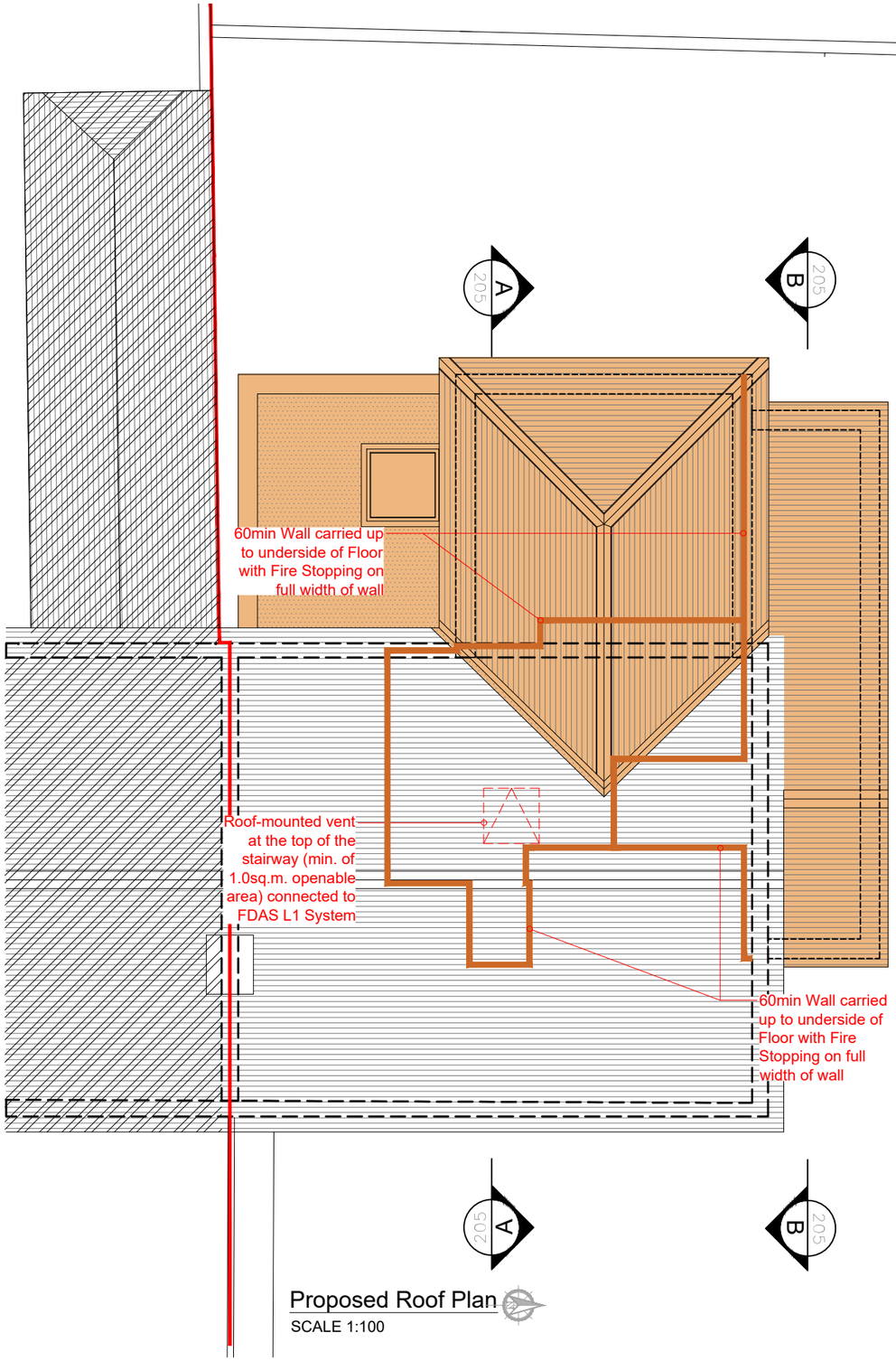
CLIENTS ADDRESS: 22 Heatherview Close, Dublin D24 WKD0

REVISION:	DATE:	COMMENT:	DRAWN BY:	CHECKED:	APPROVED:

HOGAN & ASSOCIATES
CHARTERED ENGINEERS

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Olivemount road
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Dublin 14

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e.mail: info@hoganandassociates.ie
Web: hoganandassociates.ie



Proposed Roof Plan

SCALE 1:100

FIRE SAFETY NOTES:

ALL COMPARTMENT WALLS TO BE CARRIED TO U/S OF ROOF STRUCTURE OR FLOOR SLAB, AS APPROPRIATE AND BE FIRE STOPPED TO ACHIEVE 60 MIN. FIRE PROTECTION.

WHERE IT IS NOT PRACTICAL TO CARRY COMPARTMENT WALLS, AS STATED ABOVE: 60MIN FIRE RATING TO BE PROVIDED TO CEILING IN APPROPRIATE COMPARTMENT-DETAILS OF THE ABOVE TO BE CONFIRMED BY SUPERVISING ENGINEER.

WHERE GLAZED ELEMENTS OCCUR ON COMPARTMENT LINES: 30MIN FIRE RATED FRAMING AND GLASS SHALL BE USED.

WHERE GLAZED ELEMENTS OCCUR ON FIREWALL LINES: 30MIN FIRE RATED FRAMING AND GLASS TO BE USED.

WHERE IT IS PROPOSED TO USE STUD WORK ON FIREWALL/ COMPARTMENT WALL LINES: IT MUST BE METAL FRAMED WITH APPROPRIATE AMOUNT OF FIRE RATED PLASTER ON EACH SIDE.

LOCATIONS OF SERVICES ARE INDICATIVE ONLY. THE EXACT NUMBER AND LOCATION OF ALL FIRE PROTECTION SERVICES AND EMERGENCY LIGHT TO COMPLY WITH I.S. 3217:2023 AND I.S. 3218:2024

60 minute self-closing fire door E 60	3hr Maintained LED exit signs	Exit signage to be installed in compliance with I.S. 3217:2023
30 minute self-closing fire door E 30	Heat Detectors H	
"Sa" on fire doors indicates smoke control	Carbon Monoxide Detector EN 50291 CD	Fire fighters access point into the building
Smoke Alarm Main operated smoke alarm interlinked 3218: 2024 S	Travel Distance (TD-1)	Protected Lobbies/ Corridors
Alarm Sounder Grade B AS	Travel Distance (TD-2)	Protected Staircase
Break glass Unit (Type M System) BGU B	Travel Distance (TD-3)	Proposed Works
Surface mounted 3HR non-maintenace LED emergency Lighting: anti-panic areas A	Surface mounted 3HR non-maintenace LED emergency Lighting: bulk head C	Site Boundary
Fire Door Magnetic System	IP65 Wall mounted 3hr sustained emergency light fitting	Walls to be removed
2x21w Twin emergency light fitting	PIR 2D Fluorescent light	Proposed Walls
Fire Alarm Sounder (Strobe Unit)	Fire Extinguisher FE	Existing Walls
CTU ALARM PANEL	Fire Blanket F.B	
Emergency Voice Communication System	Hose Reels HR	Area not subject to this Application
Firestopping	Cavity Barriers	

Lift doors achieving not less than 60-minute fire integrity rating in accordance with I.S. EN 13501-2 and EN 81-58

Fire rated elements achieving 60 minutes fire resistance rating (stability, integrity, and insulation) in accordance with I.S. EN 13501-2 and relevant recommendations of Appendix A of Technical Guidance Document B 2024.

Compartment wall/floor achieving 60 minutes fire resistance rating (stability, integrity, and insulation) in accordance with I.S. EN 13501-2 and relevant recommendations of Appendix A of Technical Guidance Document B 2024. Construction of wall to comply with Sections 3.5.5 - 3.5.13 of TGD B 2024 with particular reference to Section 3.5.7 and services being prohibited within the void of a plasterboard compartment wall.

Compartment Wall

Separating Wall

Fire rated elements achieving 30 minutes fire resistance rating (stability, integrity, and insulation) in accordance with I.S. EN 13501-2 and relevant recommendations of Appendix A of Technical Guidance Document B 2024.

Fire resisting glazed window to have not less than 30 minutes fire integrity rating in accordance with I.S. EN 1364-1 and I.S. EN 13501-2.

EI30 or EI60

Fire resisting doorset having not less than 60 minutes fire integrity rating, classified Sa, in accordance with I.S. EN 13501-2 and to have a leakage rate not exceeding 3m³/m/hour (head and jambs) when tested at 25Pa under I.S. EN 1634-1. Doorset to be fitted with an automatic self closing door which is capable of closing the door from any angle and against any latch fitted to the door.

Escape window of minimum not less than 450mm by 450mm or a door to a private balcony in accordance with Para 1.6.4 of Technical Guidance Document B 2024.

A.E.

DRAWINGS:
Fire Safety Certificate

JOB DESCRIPTION:
Extension to side and rear and internal alterations and upgrade of existing group residence with related care facilities for accessible bedrooms and bathrooms.

DRAWING DESCRIPTION:
Proposed Roof Plan

DATE: June19th '26
DRG. No. 416/01- 202F
SCALE: 1:100 on A3
Job No. 416/01-25

DRAWN BY: DC
CHECKED BY: M. Hogan

CLIENTS NAME: Cheeverstown

CLIENTS ADDRESS: 22 Heatherview Close, Dublin D24 WKD0

REVISION:	DATE:	COMMENT:	DRAWN BY:	CHECKED:	APPROVED:

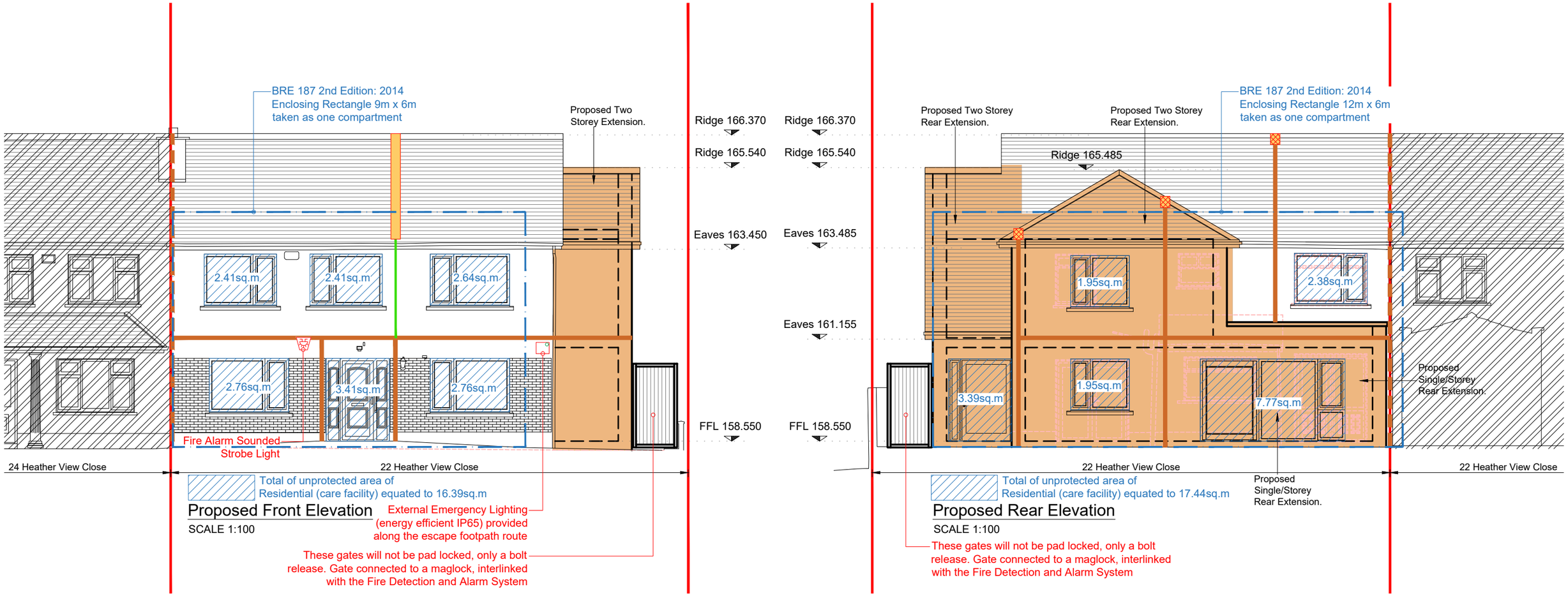
HOGAN & ASSOCIATES
CHARTERED ENGINEERS

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Dublin 14

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fax: 01 216 9956
e.mail: info@hoganandassociates.ie
Web: hoganandassociates.ie

Legend

- Site Boundary
- Indicates Proposed Works
- Existing Walls
- Proposed Walls
- Walls Removed.



Proposed Front Elevation

SCALE 1:100

Proposed Rear Elevation

SCALE 1:100

Front Elevation – East

Distance to Relevant Boundary- 14.9m to the nearest notional boundary (Centerline of Road)

Total Unprotected Area = 16.39sq.m

Enclosing Rectangle = 9m wide x 6m high = 54sq.m (no limit sized rectangle)

% Unprotected = 30%

Percentage Allowable = 100% @ 14.9m for 9m x 6m enclosing rectangle: ok

Therefore, we can assume the compartment will be ok because it is a smaller compartment with less unprotected areas.

Rear Elevation – West

Distance to Relevant Boundary- 5.8m to the nearest notional boundary (Site Boundary Line)

Total Unprotected Area = 17.44sq.m

Enclosing Rectangle = 12m wide x 6m high = 72sq.m (no limit sized rectangle)

% Unprotected = 24%

Percentage Allowable = 100% @ 5.8m for 12m x 6m enclosing rectangle: ok

Therefore, we can assume the compartment will be ok because it is a smaller compartment with less unprotected areas.

DRAWINGS:
Fire Safety Certificate

JOB DESCRIPTION:
Extension to side and rear and internal alterations and upgrade of existing group residence with related care facilities for accessible bedrooms and bathrooms.

DRAWING DESCRIPTION:
Proposed Elevations

DATE: June19th '26
DRG. No. 416/01- 203F
SCALE: 1:100 on A3
Job No. 416/01-25

DRAWN BY: DC
CHECKED BY: M. Hogan

CLIENTS NAME:
Cheeverstown

CLIENTS ADDRESS:
22 Heatherview Close, Dublin D24 WKD0

REVISION:	DATE:	COMMENT:	DRAWN BY:	CHECKED:	APPROVED:

HOGAN & ASSOCIATES
CHARTERED ENGINEERS

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Right Side Elevation – North

Distance to Relevant Boundary- 8.5m to the nearest notional boundary (Centerline of Road)

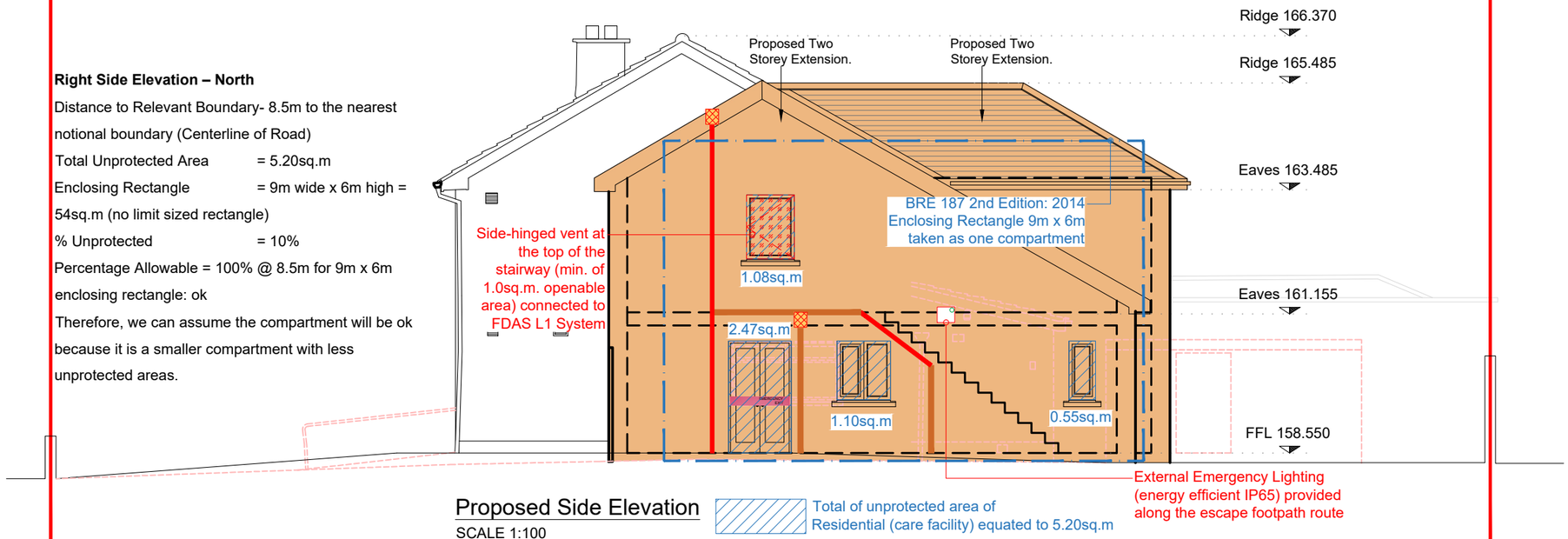
Total Unprotected Area = 5.20sq.m

Enclosing Rectangle = 9m wide x 6m high = 54sq.m (no limit sized rectangle)

% Unprotected = 10%

Percentage Allowable = 100% @ 8.5m for 9m x 6m enclosing rectangle: ok

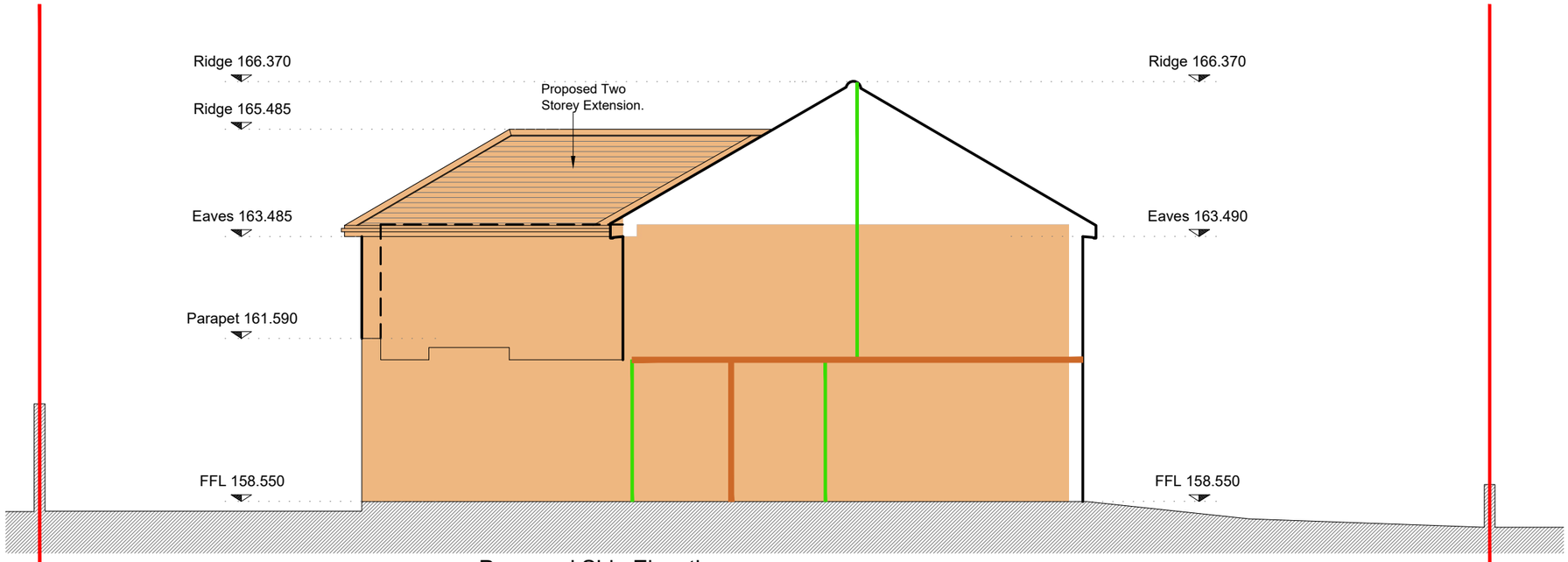
Therefore, we can assume the compartment will be ok because it is a smaller compartment with less unprotected areas.



Proposed Side Elevation

SCALE 1:100

Total of unprotected area of Residential (care facility) equated to 5.20sq.m



Proposed Side Elevation

SCALE 1:100

FIRE SAFETY NOTES:

ALL COMPARTMENT WALLS TO BE CARRIED TO U/S OF ROOF STRUCTURE OR FLOOR SLAB, AS APPROPRIATE AND BE FIRE STOPPED TO ACHIEVE 60 MIN. FIRE PROTECTION.

WHERE IT IS NOT PRACTICAL TO CARRY COMPARTMENT WALLS, AS STATED ABOVE: 60MIN FIRE RATING TO BE PROVIDED TO CEILING IN APPROPRIATE COMPARTMENT-DETAILS OF THE ABOVE TO BE CONFIRMED BY SUPERVISING ENGINEER.

WHERE GLAZED ELEMENTS OCCUR ON COMPARTMENT LINES: 30MIN FIRE RATED FRAMING AND GLASS SHALL BE USED.

WHERE GLAZED ELEMENTS OCCUR ON FIREWALL LINES: 30MIN FIRE RATED FRAMING AND GLASS TO BE USED.

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LOCATIONS OF SERVICES ARE INDICATIVE ONLY. THE EXACT NUMBER AND LOCATION OF ALL FIRE PROTECTION SERVICES AND EMERGENCY LIGHT TO COMPLY WITH I.S. 3217:2023 AND I.S. 3218:2024

60 minute self-closing fire door E 60	3hr Maintained LED exit signs	Exit signage to be installed in compliance with I.S. 3217:2023
30 minute self-closing fire door E 30	Heat Detectors (H)	
"Sa" on fire doors indicates smoke control	Carbon Monoxide Detector EN 50291 (CD)	Fire fighters access point into the building
Smoke Alarm Main operated smoke alarm interlinked 3218: 2024 (S)	Travel Distance (TD-1)	Protected Lobbies/ Corridors
Alarm Sounder Grade B (AS)	Travel Distance (TD-2)	Protected Staircase
Break glass Unit (Type M System) BGU(B)	Travel Distance (TD-3)	Proposed Works
Surface mounted 3HR non-maintenace LED emergency Lighting: anti-panic areas (A)	Surface mounted 3HR non-maintenace LED emergency Lighting: bulk head (C)	Site Boundary
Fire Door Magnetic System	IP65 Wall mounted 3hr sustained emergency light fitting	Walls to be removed
2x21w Twin emergency light fitting	PIR 2D Fluorescent light	Proposed Walls
Fire Alarm Sounder (Strobe Unit)	Fire Extinguisher (FE)	Existing Walls
CTU ALARM PANEL	Fire Blanket F.B	
Emergency Voice Communication System	Hose Reels HR	Area not subject to this Application
Firestopping	Cavity Barriers	

Lift doors achieving not less than 60-minute fire integrity rating in accordance with I.S. EN 13501-2 and EN 81-58

Fire rated elements achieving 60 minutes fire resistance rating (stability, integrity, and insulation) in accordance with I.S. EN 13501-2 and relevant recommendations of Appendix A of Technical Guidance Document B 2024.

Compartment wall/floor achieving 60 minutes fire resistance rating (stability, integrity, and insulation) in accordance with I.S. EN 13501-2 and relevant recommendations of Appendix A of Technical Guidance Document B 2024. Construction of wall to comply with Sections 3.5.5 - 3.5.13 of TGD B 2024 with particular reference to Section 3.5.7 and services being prohibited within the void of a plasterboard compartment wall.

Compartment Wall

Separating Wall

Fire rated elements achieving 30 minutes fire resistance rating (stability, integrity, and insulation) in accordance with I.S. EN 13501-2 and relevant recommendations of Appendix A of Technical Guidance Document B 2024.

Fire resisting glazed window to have not less than 30 minutes fire integrity rating in accordance with I.S. EN 1364-1 and I.S. EN 13501-2.

EI30 or EI60

Fire resisting doorset having not less than 60 minutes fire integrity rating, classified Sa, in accordance with I.S. EN 13501-2 and to have a leakage rate not exceeding 3m³/m/hour (head and jambs) when tested at 25Pa under I.S. EN 1634-1. Doorset to be fitted with an automatic self closing door which is capable of closing the door from any angle and against any latch fitted to the door.

Escape window of minimum not less than 450mm by 450mm or a door to a private balcony in accordance with Para 1.6.4 of Technical Guidance Document B 2024. (A.E.)

DRAWINGS:
Fire Safety Certificate

JOB DESCRIPTION:
Extension to side and rear and internal alterations and upgrade of existing group residence with related care facilities for accessible bedrooms and bathrooms.

DRAWING DESCRIPTION:
Proposed Side Elevations

DATE: June19th '26

DRG. No. 416/01- 204F

SCALE: 1:100 on A3

Job No. 416/01-25

DRAWN BY: DC

CHECKED BY: M. Hogan

CLIENTS NAME: Cheeverstown

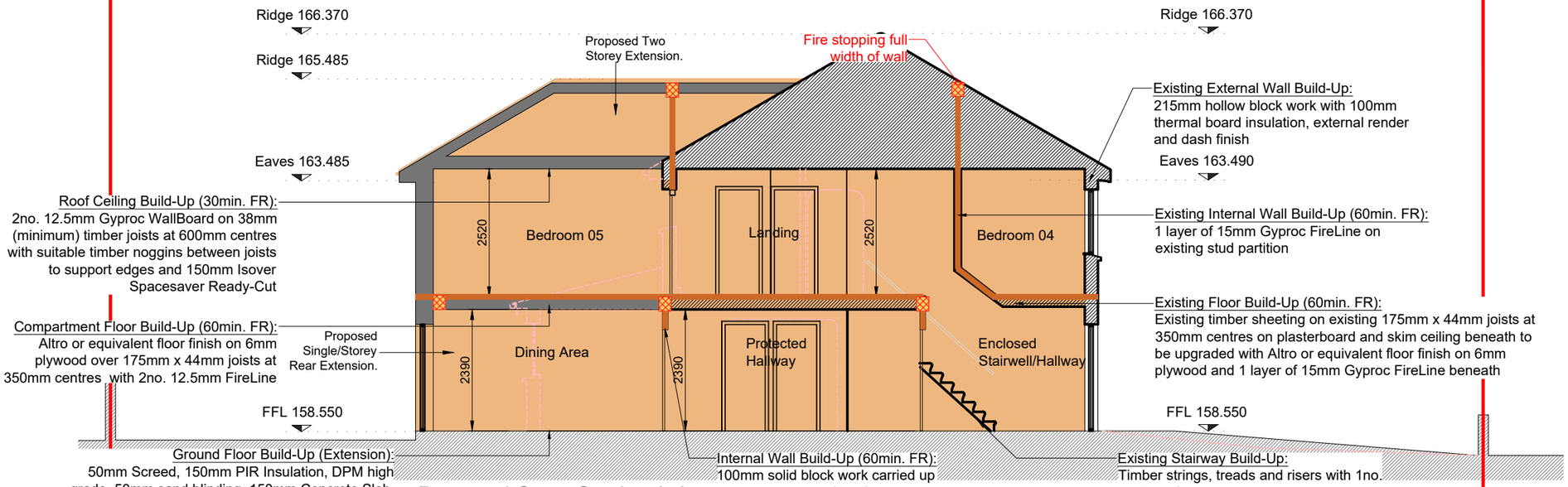
CLIENTS ADDRESS: 22 Heatherview Close, Dublin D24 WKD0

REVISION:	DATE:	COMMENT:	DRAWN BY:	CHECKED:	APPROVED:

HOGAN & ASSOCIATES
CHARTERED ENGINEERS

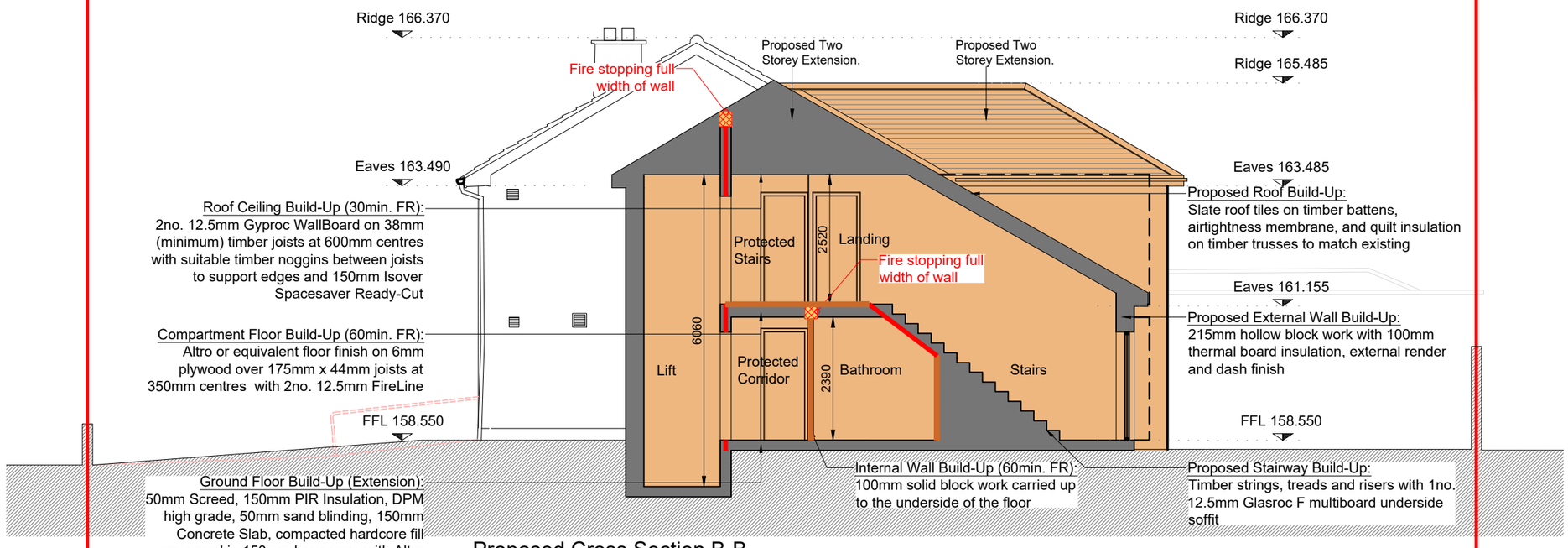
Olivemount house
Olivemount road
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Dublin 14

tel : 01 216 9955
fax: 01 216 9956
e.mail: info@hoganandassociates.ie
Web: hoganandassociates.ie



Proposed Cross Section A-A

SCALE 1:100



Proposed Cross Section B-B

SCALE 1:100

FIRE SAFETY NOTES:

ALL COMPARTMENT WALLS TO BE CARRIED TO U/S OF ROOF STRUCTURE OR FLOOR SLAB, AS APPROPRIATE AND BE FIRE STOPPED TO ACHIEVE 60 MIN. FIRE PROTECTION.

WHERE IT IS NOT PRACTICAL TO CARRY COMPARTMENT WALLS, AS STATED ABOVE: 60MIN FIRE RATING TO BE PROVIDED TO CEILING IN APPROPRIATE COMPARTMENT-DETAILS OF THE ABOVE TO BE CONFIRMED BY SUPERVISING ENGINEER.

WHERE GLAZED ELEMENTS OCCUR ON COMPARTMENT LINES: 30MIN FIRE RATED FRAMING AND GLASS SHALL BE USED.

WHERE GLAZED ELEMENTS OCCUR ON FIREWALL LINES: 30MIN FIRE RATED FRAMING AND GLASS TO BE USED.

WHERE IT IS PROPOSED TO USE STUD WORK ON FIREWALL/ COMPARTMENT WALL LINES: IT MUST BE METAL FRAMED WITH APPROPRIATE AMOUNT OF FIRE RATED PLASTER ON EACH SIDE.

LOCATIONS OF SERVICES ARE INDICATIVE ONLY. THE EXACT NUMBER AND LOCATION OF ALL FIRE PROTECTION SERVICES AND EMERGENCY LIGHT TO COMPLY WITH I.S. 3217:2023 AND I.S. 3218:2024

60 minute self-closing fire door	E 60	3hr Maintained LED exit signs	Exit signage to be installed in compliance with I.S. 3217:2023
30 minute self-closing fire door	E 30	Heat Detectors (H)	
"Sa" on fire doors indicates smoke control		Carbon Monoxide Detector EN 50291 (CD)	Fire fighters access point into the building
Smoke Alarm Main operated smoke alarm interlinked 3218: 2024 (S)		Travel Distance (TD-1)	Protected Lobbies/ Corridors
Alarm Sounder Grade B (AS)		Travel Distance (TD-2)	Protected Staircase
Break glass Unit (Type M System)	BGU[B]	Travel Distance (TD-3)	Proposed Works
Surface mounted 3HR non-maintenace LED emergency Lighting: anti-panic areas (A)		Surface mounted 3HR non-maintenace LED emergency Lighting: bulk head (C)	Site Boundary
Fire Door Magnetic System		IP65 Wall mounted 3hr sustained emergency light fitting	Walls to be removed
2x21w Twin emergency light fitting		PIR 2D Fluorescent light	Proposed Walls
Fire Alarm Sounder (Strobe Unit)		Fire Extinguisher (FE)	Existing Walls
CTU ALARM PANEL		Fire Blanket (F.B)	Area not subject to this Application
Emergency Voice Communication System		Hose Reels (HR)	
Firestopping		Cavity Barriers	

Lift doors achieving not less than 60-minute fire integrity rating in accordance with I.S. EN 13501-2 and EN 81-58

Fire rated elements achieving 60 minutes fire resistance rating (stability, integrity, and insulation) in accordance with I.S. EN 13501-2 and relevant recommendations of Appendix A of Technical Guidance Document B 2024.

Compartment wall/floor achieving 60 minutes fire resistance rating (stability, integrity, and insulation) in accordance with I.S. EN 13501-2 and relevant recommendations of Appendix A of Technical Guidance Document B 2024. Construction of wall to comply with Sections 3.5.5 - 3.5.13 of TGD B 2024 with particular reference to Section 3.5.7 and services being prohibited within the void of a plasterboard compartment wall.

Compartment Wall

Separating Wall

Fire rated elements achieving 30 minutes fire resistance rating (stability, integrity, and insulation) in accordance with I.S. EN 13501-2 and relevant recommendations of Appendix A of Technical Guidance Document B 2024.

Fire resisting glazed window to have not less than 30 minutes fire integrity rating in accordance with I.S. EN 1364-1 and I.S. EN 13501-2.

EI30 or EI60

Fire resisting doorset having not less than 60 minutes fire integrity rating, classified Sa, in accordance with I.S. EN 13501-2 and to have a leakage rate not exceeding $3m^3/m/hour$ (head and jambs) when tested at 25Pa under I.S. EN 1634-1. Doorset to be fitted with an automatic self closing door which is capable of closing the door from any angle and against any latch fitted to the door.

Escape window of minimum not less than 450mm by 450mm or a door to a private balcony in accordance with Para 1.6.4 of Technical Guidance Document B 2024.

A.E.

DRAWINGS:
Fire Safety Certificate

JOB DESCRIPTION:
Extension to side and rear and internal alterations and upgrade of existing group residence with related care facilities for accessible bedrooms and bathrooms.

DRAWING DESCRIPTION:
Proposed Cross Sections

DATE: June19th '26
DRG. No. 416/01- 205F
SCALE: 1:100 on A3
Job No. 416/01-25

DRAWN BY: DC
CHECKED BY: M. Hogan

CLIENTS NAME:
Cheeverstown

CLIENTS ADDRESS:
22 Heatherview Close, Dublin D24 WKD0

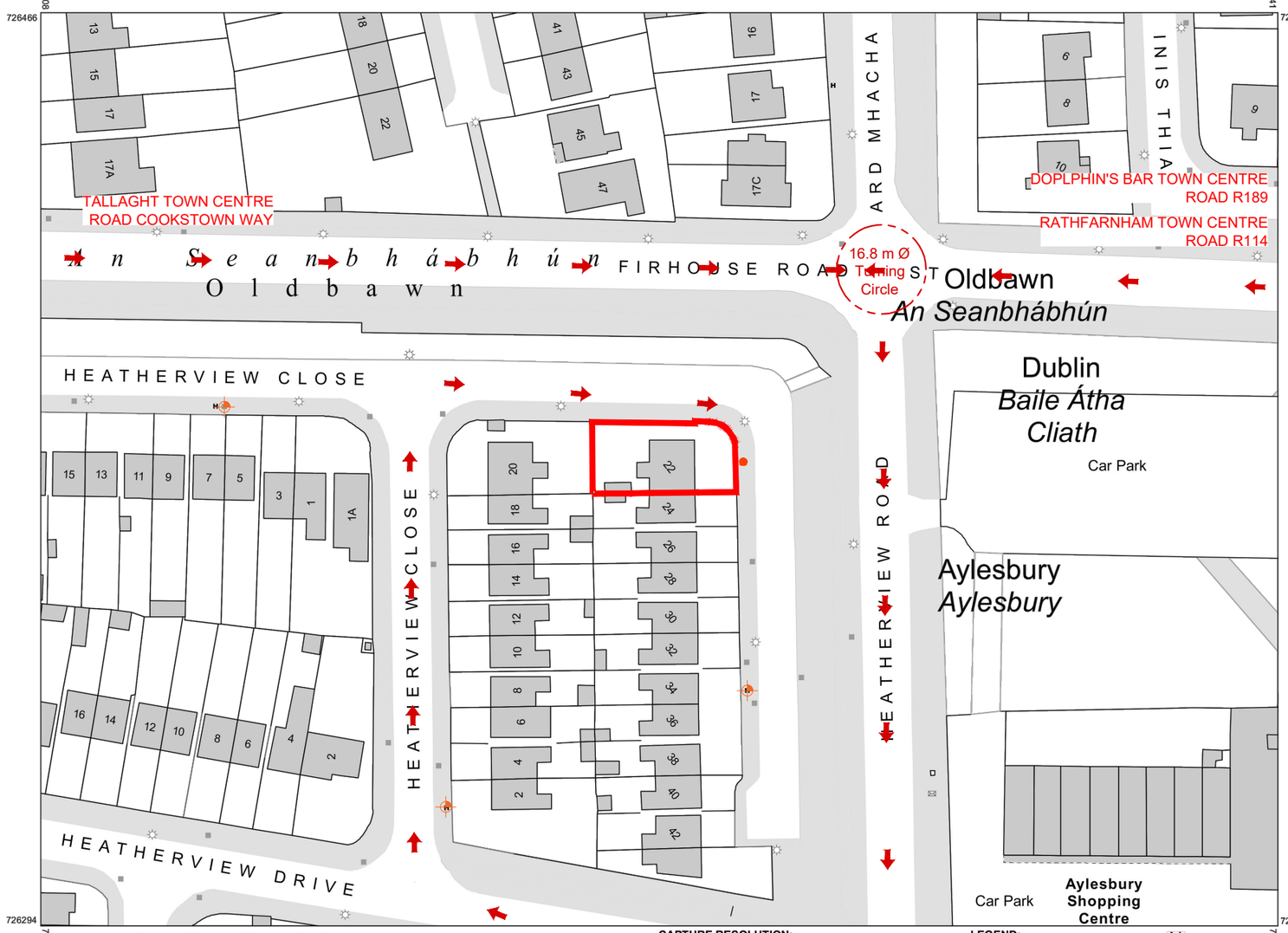
REVISION:	DATE:	COMMENT:	DRAWN BY:	CHECKED:	APPROVED:

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CHARTERED ENGINEERS

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Planning Pack Map



OUTPUT SCALE: 1:1,000

CAPTURE RESOLUTION:
The map objects are only accurate to the resolution at which they were captured.
Output scale is not indicative of data capture scale.
Further information is available at:
www.tailte.ie; search 'Capture Resolution'

LEGEND:
To view the legend visit www.tailte.ie and search for 'Large Scale Legend'

Tailte Éireann

CENTRE COORDINATES:
ITM 708825,726380

PUBLISHED:	ORDER NO.:
09/02/2026	50516851_1

MAP SERIES:	MAP SHEETS:
1:1,000	3390-21
1:1,000	3390-22

COMPILED AND PUBLISHED BY:
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Legend

- Red Line Boundary
- Site Notice

DRAWINGS:
Fire Safety Certificate

JOB DESCRIPTION:
Extension to side and rear and internal alterations and upgrade of existing group residence with related care facilities for accessible bedrooms and bathrooms.

DRAWING DESCRIPTION:
Site Location Map

DATE: June19th '26
DRG. No. 416/01 - 500F
SCALE: 1:1000 on A3
Job No. 416/01-25

DRAWN BY: DC
CHECKED BY: M. Hogan

CLIENTS NAME:
Cheeverstown

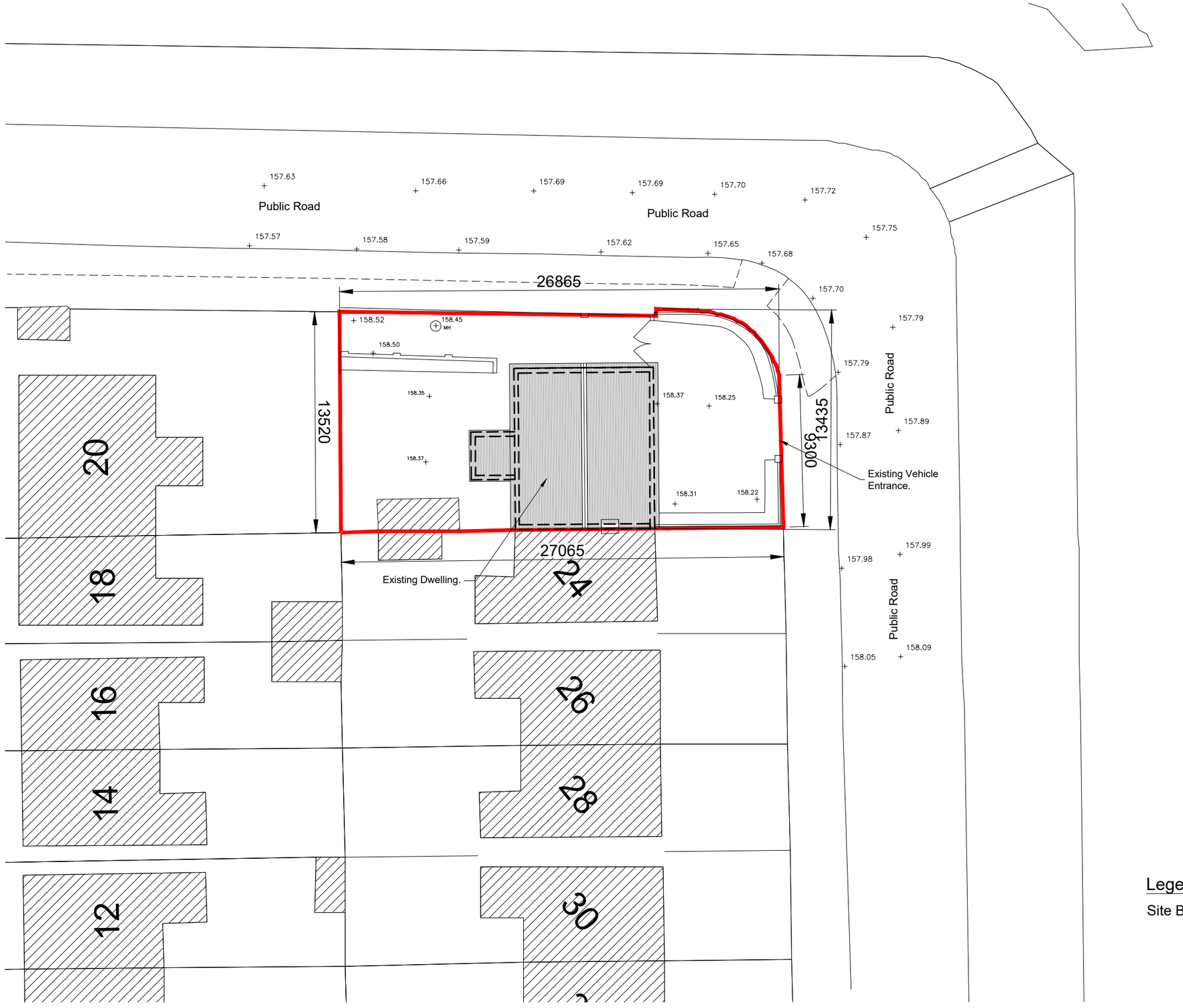
CLIENTS ADDRESS:
22 Heatherview Close, Dublin D24 WKD0

REVISION:	DATE:	COMMENT:	DRAWN BY:	CHECKED:	APPROVED:

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Web: hoganandassociates.ie



DRAWINGS:
Fire Safety Certificate

JOB DESCRIPTION:
Extension to side and rear and internal alterations and upgrade of existing group residence with related care facilities for accessible bedrooms and bathrooms.

DRAWING DESCRIPTION:
Existing Site Plan

DATE: June19th '26
DRG. No. 416/01 - 501F
SCALE: 1:250 on A3
Job No. 416/01-25

DRAWN BY: DC
CHECKED BY: M. Hogan

CLIENTS NAME:
Cheeverstown

CLIENTS ADDRESS:
22 Heatherview Close, Dublin D24 WKD0

REVISION:	DATE:	COMMENT:	DRAWN BY:	CHECKED:	APPROVED:

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SuDS (Sustainable Drainage Systems)
The objective of SuDS design is to manage and treat stormwater runoff in an environmentally-friendly way, reducing the risk of flooding and protecting local watercourses from pollution. The common sustainable drainage systems that can be included in a residential garden are the following;

01 Permeable pavement:
Resin-bound mixed aggregate surface to help establish a more natural hydrology balance and reduce runoff volume by trapping and slowly releasing precipitation into the ground instead of allowing it to flow into storm drains and out to receiving waters. It sometimes includes effluent controlled by the filter strip on the side verges of gardens.

02 Filter Strips Attenuation Collection:
The system incorporates strategically positioned drainage channels and collection points to efficiently capture surface water runoff from the garden area. These collection points are connected to a network of underground pipes that facilitate the conveyance of water to the attenuation system.

03 Infiltration Path:
To allow water to infiltrate through the surface and into the underlying soil or a specially designed sub-base.

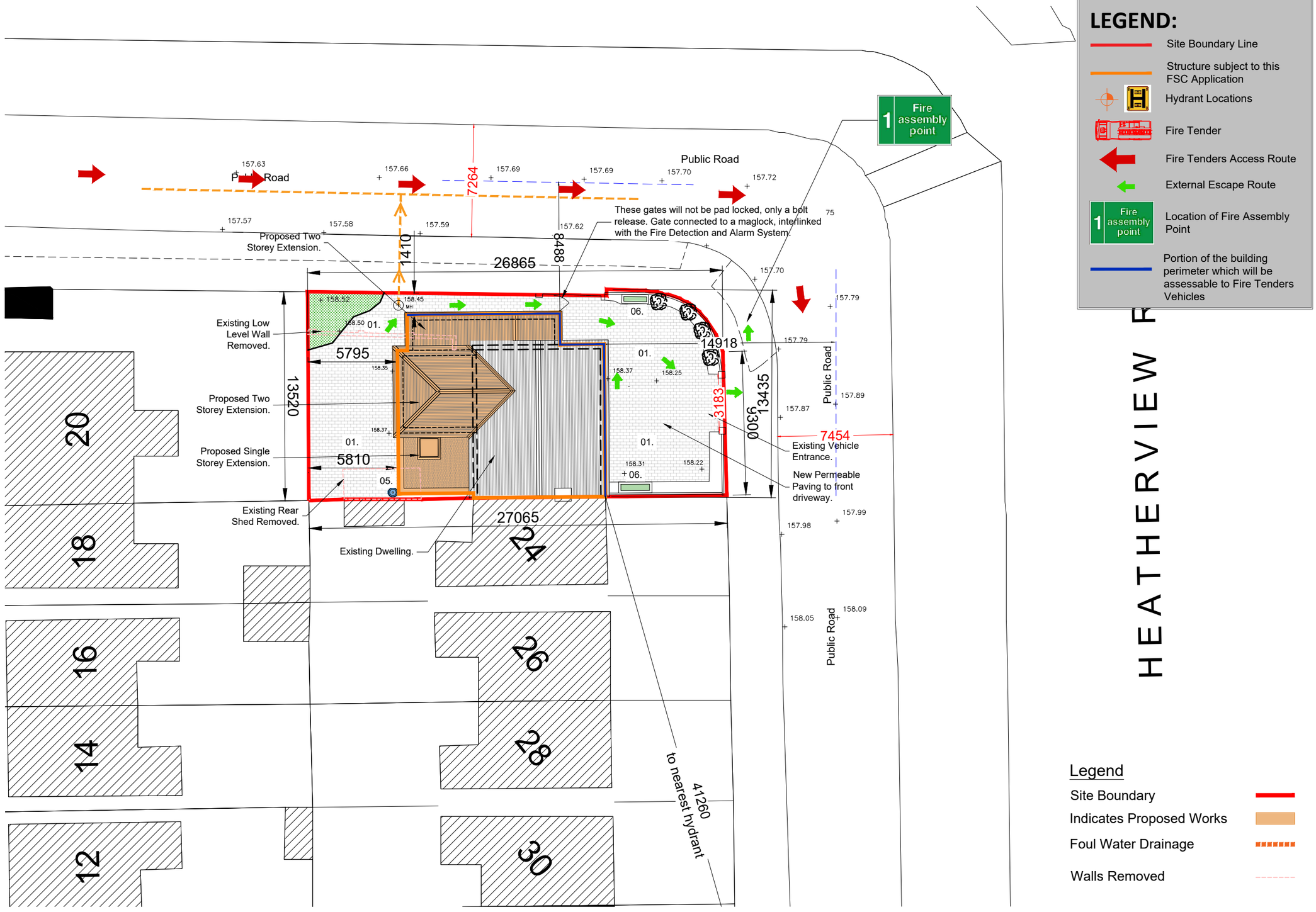
04 Water Butt:
Water butt, also known as a rain barrel, is a system that captures and stores rainwater from a roof or other surface for later use. It is commonly used in residential settings to conserve water (rain water harvesting) and reduce the demand on public water supplies.

05 Rain Garden:
Rain garden designed to capture and retain rainwater, allowing it to be absorbed into the ground and reducing the amount of runoff that enters the Stormwater system. Planters can be used in lower parts of gardens to allow natural flower beds to grow and insects to inhabit the space.

06 Rain Garden Box:
Rain Garden Box is a small-scale version of a rain garden, typically used in urban areas where space is limited. It is a simple, low-cost and effective way to manage stormwater runoff, reduce the risk of flooding and protect local watercourses from pollution.

07 Attenuation Chamber:
An underground attenuation chamber is introduced to store and control the volume of stormwater runoff. The chamber is designed to have sufficient storage capacity to accommodate peak flow rates and prevent overwhelming the run-off drain or watercourse.

01		Permeable Paving
02		Filter Strips
03		Infiltration Path
04		Water Butts
05		Rain Garden Contour
06		Eco Planter Rain Garden Boxes
07		Attenuation Chamber



HEATHERVIEW R

LEGEND:

- Site Boundary Line
- Structure subject to this FSC Application
- Hydrant Locations
- Fire Tender
- Fire Tenders Access Route
- External Escape Route
- 1 Fire assembly point — Location of Fire Assembly Point
- Portion of the building perimeter which will be assessable to Fire Tenders Vehicles

Legend

- Site Boundary
- Indicates Proposed Works
- Foul Water Drainage
- Walls Removed

Proposed Site Plan

SCALE 1:250

DRAWINGS:
Fire Safety Certificate

JOB DESCRIPTION:
Extension to side and rear and internal alterations and upgrade of existing group residence with related care facilities for accessible bedrooms and bathrooms.

DRAWING DESCRIPTION:
Proposed Site Plan

DATE: June19th '26
DRG. No. 416/01 - 502F
SCALE: 1:250 on A3
Job No. 416/01-25

DRAWN BY: DC
CHECKED BY: M. Hogan

CLIENTS NAME: Cheeverstown

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REVISION:	DATE:	COMMENT:	DRAWN BY:	CHECKED:	APPROVED:

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