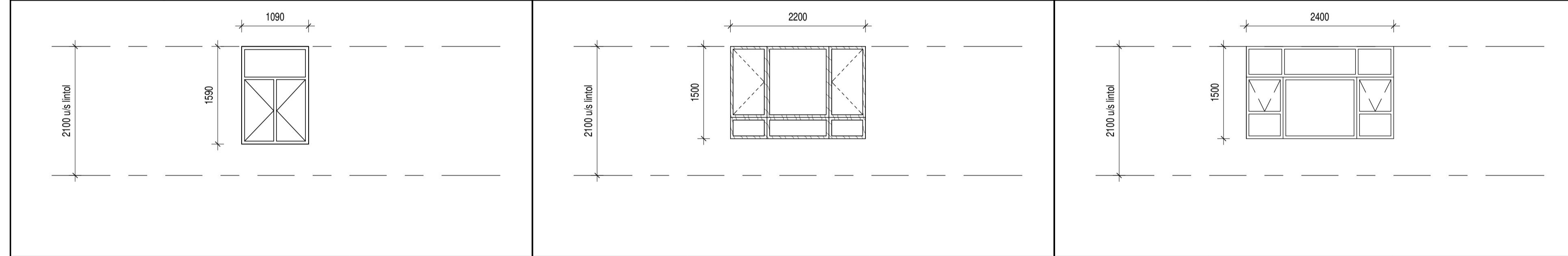


WINDOW TYPE:	W1	NUMBER OF: 1	WINDOW TYPE:	W2	NUMBER OF: 2	WINDOW TYPE:	W3	NUMBER OF: 1
LOCATION:	Ancillary Unit		LOCATION:	Ancillary unit		LOCATION:	Study	
WINDOW DESCRIPTION:	2400 X 1500mm Powder coated aluminium top hung window		WINDOW DESCRIPTION:	600 X 600mm Powder coated aluminium top hung window		WINDOW DESCRIPTION:	1200 X 800mm Powder coated aluminium top hung window	
FRAME:	Powder coated aluminium		FRAME:	Powder coated aluminium		FRAME:	Powder coated aluminium	
OPENINGS:	2 x 2400 x 1500mm top hung panel.		OPENINGS:	2 x 600 x 600mm top hung panel.		OPENINGS:	1 x 600 x 500mm top hung panel.	
GLASS:	6mm toughened safety glass. (Opaque/Patterned)		GLASS:	6mm toughened safety glass. (Opaque/Patterned)		GLASS:	4mm toughened safety glass. (Opaque/Patterned)	
LINTOL:	PC. Lintol		LINTOL:	PC. Lintol		LINTOL:	PC. Lintol	
SILL:	By specialist		SILL:	By specialist		SILL:	To match existing	
IRONMONGERY:	As per manufacturers specification.		IRONMONGERY:	As per manufacturers specification.		IRONMONGERY:	As per manufacturers specification.	
NOTE:	<ul style="list-style-type: none"> -Supplier / Installer to be a member of AAAMSA. -All opening sizes to be checked on site prior to preparation of shop drawings/manufacture of windows. -Sample to be approved by Architect prior to installation. -All glazing to comply with SANS 10400 and AAAMSA regulations based thereon. -Windows to be supplied with protection tape and installed, glazed, sealed and cleaned down in accordance with manufacturer's specifications. 		<ul style="list-style-type: none"> -Supplier / Installer to be a member of AAAMSA. -All opening sizes to be checked on site prior to preparation of shop drawings/manufacture of windows. -Sample to be approved by Architect prior to installation. -All glazing to comply with SANS 10400 and AAAMSA regulations based thereon. -Windows to be supplied with protection tape and installed, glazed, sealed and cleaned down in accordance with manufacturer's specifications. 		<ul style="list-style-type: none"> -Supplier / Installer to be a member of AAAMSA. -All opening sizes to be checked on site prior to preparation of shop drawings/manufacture of windows. -Sample to be approved by Architect prior to installation. -All glazing to comply with SANS 10400 and AAAMSA regulations based thereon. -Windows to be supplied with protection tape and installed, glazed, sealed and cleaned down in accordance with manufacturer's specifications. 			



WINDOW TYPE:	W4	NUMBER OF: 2	WINDOW TYPE:	W5	NUMBER OF: 1	WINDOW TYPE:	W6	NUMBER OF: 1
LOCATION:	Bedrooms		LOCATION:	Bedroom		LOCATION:	En-suite	
WINDOW DESCRIPTION:	1090 X 1590mm Powder coated aluminium side hung window		WINDOW DESCRIPTION:	2200 X 1500mm Powder coated aluminium side hung window		WINDOW DESCRIPTION:	2400 X 1500mm Powder coated aluminium top hung window	
FRAME:	25 micron dark brown powder coated aluminium frame in compliance with aaamsa regulations.		FRAME:	25 micron dark brown powder coated aluminium frame in compliance with aaamsa regulations.		FRAME:	25 micron dark brown powder coated aluminium frame in compliance with aaamsa regulations.	
OPENINGS:	2 x 1090 x 1590mm side hung panel.		OPENINGS:	1 x 2200 x 1500mm top hung panel.		OPENINGS:	1 x 2400 x 1500mm top hung panel.	
GLASS:	4mm toughened safety glass. (Opaque/Patterned)		GLASS:	6mm toughened safety glass. (Opaque/Patterned)		GLASS:	6mm toughened safety glass. (Opaque/Patterned)	
LINTOL:	PC. Lintol		LINTOL:	PC. Lintol		LINTOL:	PC. Lintol	
SILL:	To match existing		SILL:	To match existing		SILL:	To match existing	
IRONMONGERY:	As per manufacturers specification.		IRONMONGERY:	As per manufacturers specification.		IRONMONGERY:	As per manufacturers specification.	
NOTE:	<ul style="list-style-type: none"> -Supplier / Installer to be a member of AAAMSA. -All opening sizes to be checked on site prior to preparation of shop drawings/manufacture of windows. -Sample to be approved by Architect prior to installation. -All glazing to comply with SANS 10400 and AAAMSA regulations based thereon. -Windows to be supplied with protection tape and installed, glazed, sealed and cleaned down in accordance with manufacturer's specifications. 		<ul style="list-style-type: none"> -Supplier / Installer to be a member of AAAMSA. -All opening sizes to be checked on site prior to preparation of shop drawings/manufacture of windows. -Sample to be approved by Architect prior to installation. -All glazing to comply with SANS 10400 and AAAMSA regulations based thereon. -Windows to be supplied with protection tape and installed, glazed, sealed and cleaned down in accordance with manufacturer's specifications. 		<ul style="list-style-type: none"> -Supplier / Installer to be a member of AAAMSA. -All opening sizes to be checked on site prior to preparation of shop drawings/manufacture of windows. -Sample to be approved by Architect prior to installation. -All glazing to comply with SANS 10400 and AAAMSA regulations based thereon. -Windows to be supplied with protection tape and installed, glazed, sealed and cleaned down in accordance with manufacturer's specifications. 			

FENESTRATION CALCULATION FOR PROPOSED PRIVATE GAMES ROOM:

Total new area: 38.16m²
 Window (glazing area) x quantity:
 W1(1.75) x 1 = 1.75m²
 W2(0.16) x 2 = 0.32m²
 D4(1.80) x 2 = 3.60m²
 TOTAL: 5.67m²

Window to Floor ratio required by SANS 10400 Party XA = 15%

Total glazed area = 5.67m²
 Total floor area effected = 38.16m²

5.67m² / 38.16m² = 0.14%
 0.14 x 100 = 14% Thus Compliant.

FENESTRATION CALCULATION EXISTING MAIN DWELLING:

Total area: 198.06m²

Window (glazing area) x quantity:

W3(0.9) x 1 = 0.9m²
 W4(1.7) x 2 = 3.4m²
 D2(0.8) x 1 = 0.8m²
 EX W1(0.5) x 1 = 0.8m²
 W5(3.3) x 1 = 3.3m²
 W6(3.6) x 1 = 3.6m²
 EX W2(2.1) x 1 = 2.1m²
 D1(4.2) x 1 = 4.2m²
 EX W3(1.7) x 3 = 5.1m²
 EX W4(0.2) x 1 = 0.2m²
 EX W5(0.8) x 2 = 1.6m²
 TOTAL: 25.2m²

Window to Floor ratio required by SANS 10400 Party XA = 15%

Total glazed area = 25.2m²
 Total floor area effected = 198.06m²

25.2m² / 198.06m² = 0.12%
 0.12 x 100 = 12% Thus Compliant.

WINDOW SCHEDULE
 Scale 1 : 50

Rev	Date	Description	By

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HD PROJECTS
 PROFESSIONAL ARCHITECTURAL SERVICES
 Contact: 071 495 0058 | Email: hello@hdprojectssa.co.za

sacap registration
 Clayton Human • Pr Snr Arch Tech • PSAT34028776

signatures

 owner

 author

owner:
 Mr. G. A. Brown & Mrs. S. A. Brown

project description:
 PROPOSED ADDITIONS & ALTERATIONS
 ON LOT 16, AT 58 LLOYD AVENUE, BLUFF,
 DURBAN

rates number:
 drawing title:
 WINDOW SCHEDULE

scale: 1 : 50	date: 25/11/2021
design: CH	drawn: KDL
checked: CH	revision:
drawing number: 2021-0927-106	

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