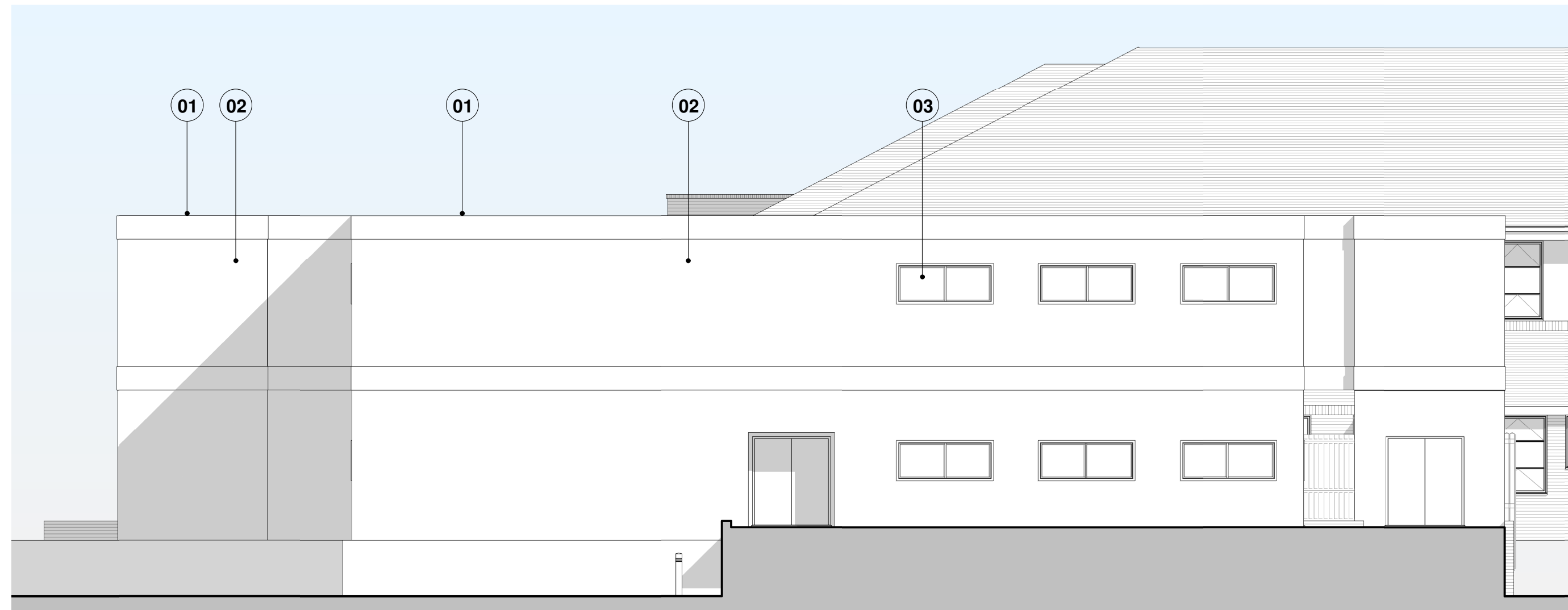
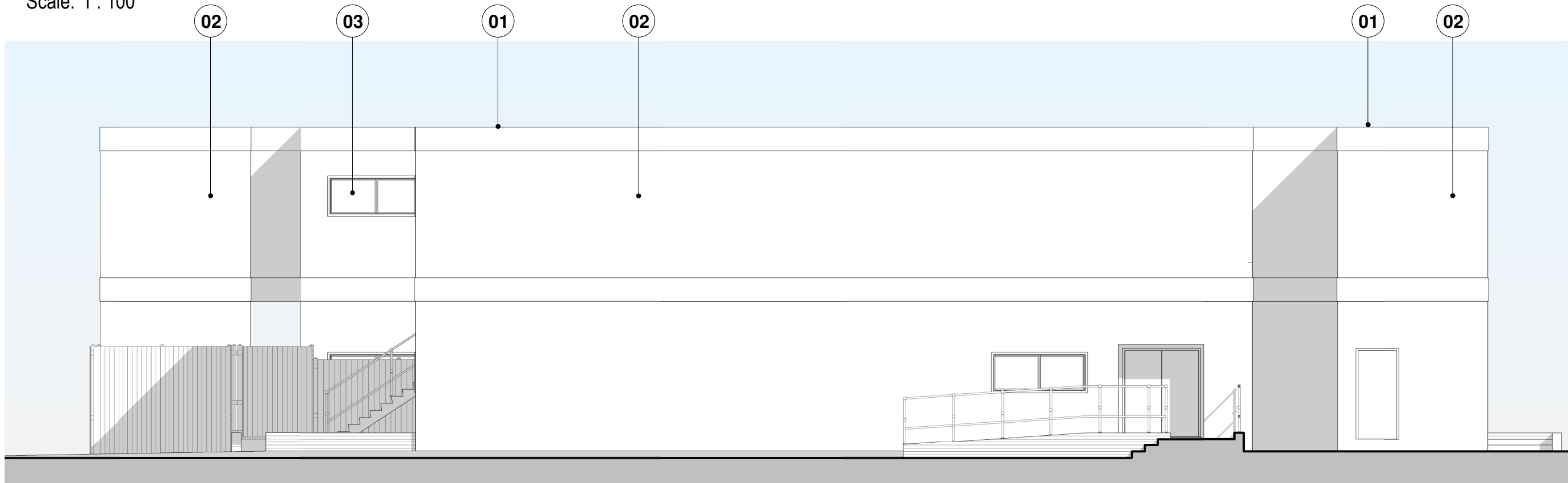




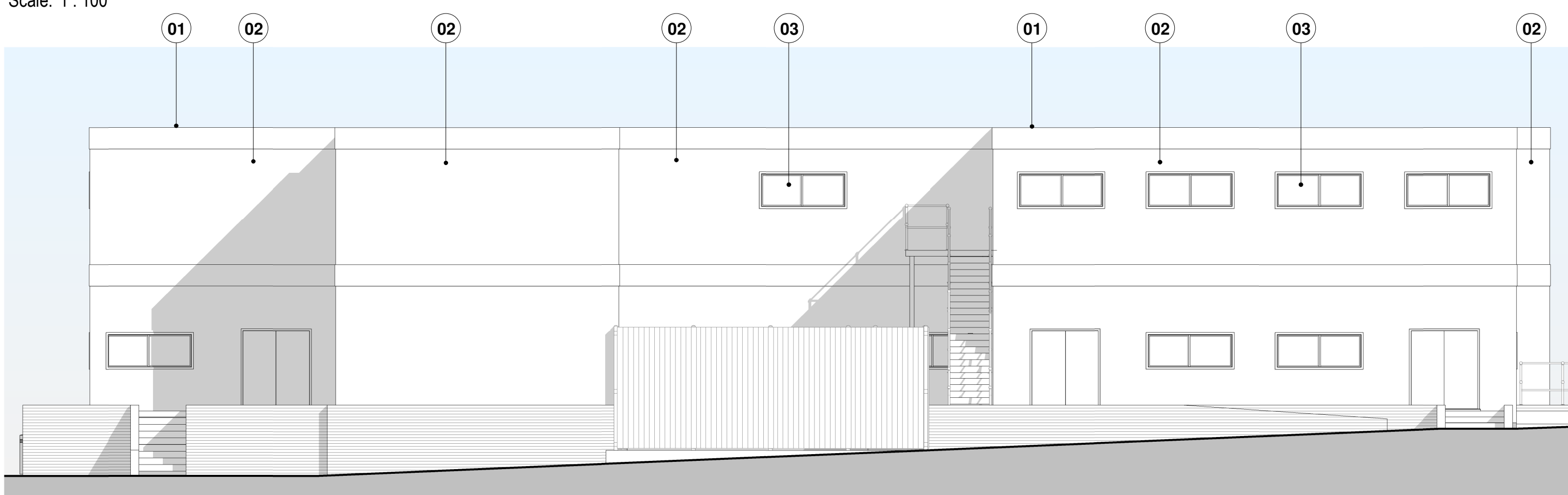
01 - Unit 2 - Proposed South Facing Elevation

Scale: 1 : 100



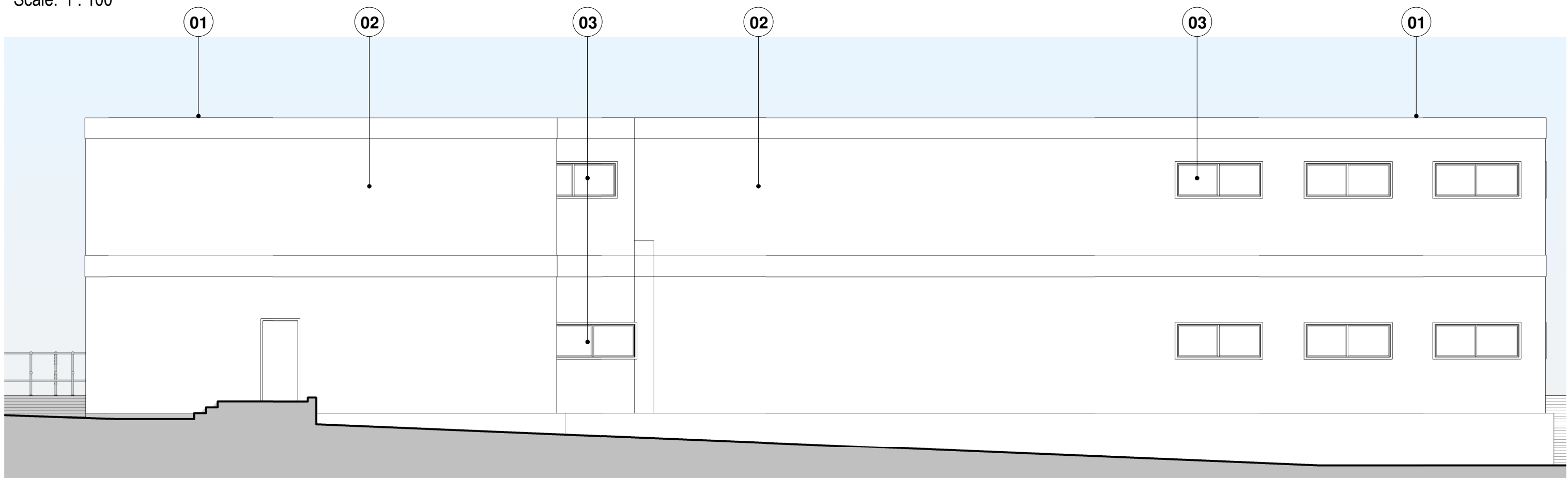
02 - Unit 2 - Proposed North Facing Elevation

Scale: 1 : 100



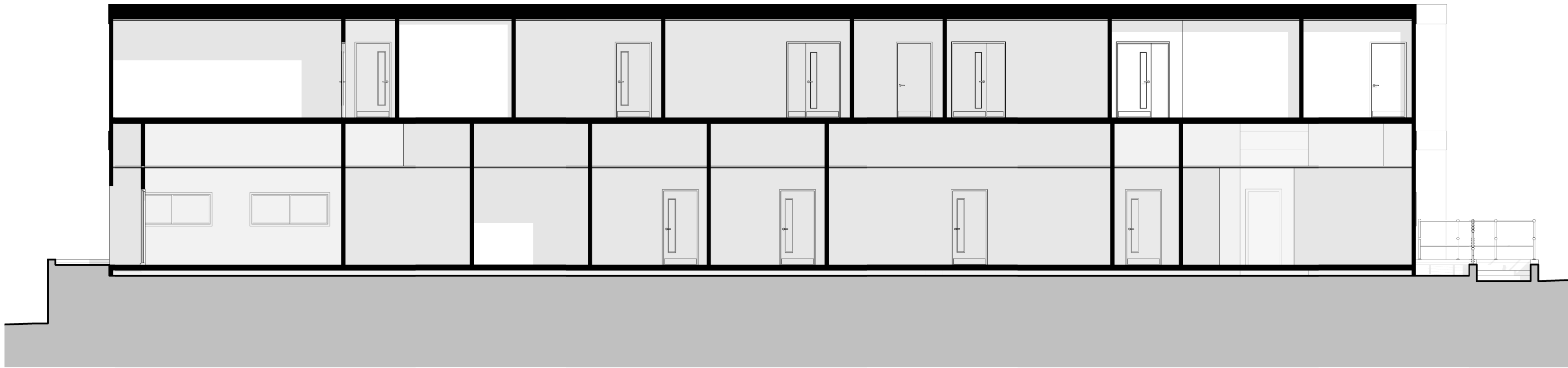
03 - Unit 2 - Proposed East Facing Elevation

Scale: 1 : 100



04 - Unit 2 - Proposed West Facing Elevation

Scale: 1 : 100



Proposed Section

Scale: 1 : 100

Finishes Key
Note: Colours, materials and finishes to Portakabin manufacturers design range.
(1) Roof: Grey coloured, profiled aluminium-zinc coated steel roof.
(2) Walls: Light grey coloured plastisol-coated galvanised steel cladding, with dark grey fascias.
(3) Windows & Doors: Dark grey coloured U-Pvc windows and grey coloured external steel faced doors.

Element U-Values:
U-values based on Portakabin Ltd 'New Yorkon' building system range for unit sizes in excess of 500sqm.

System Element	U-value (W.m ⁻² .K ⁻¹)
Wall (100mm insulation)	0.24
Floor (70mm insulation)	0.19*
Roof (150mm insulation)	0.14

* For a perimeter area ratio of 0.4

PRELIMINARY - PORTAKABIN MANUFACTURER TO CONFIRM ALL ACHIEVABLE U-VALUES. ALL FABRIC ENERGY PERFORMANCE REQUIREMENTS TO MEET OR EXCEED STANDARD U-VALUES FIGURES SET OUT UNDER APPROVED DOCUMENT L2A.

Please note this drawing is to be read in conjunction with the latest revised package of information, that includes:

01 Series - QA Plans

P003 - BRA - V01 - 00 - DR - A - 010153
P003 - BRA - V01 - 01 - DR - A - 010154

35 Series - Ceiling Plans

P003 - BRA - V01 - 00 - DR - A - 350106
P003 - BRA - V01 - 01 - DR - A - 350107

42 Series - Wall Finishes

P003 - BRA - V01 - 00 - DR - A - 420104
P003 - BRA - V01 - 01 - DR - A - 420105

43 Series - Floor Finishes

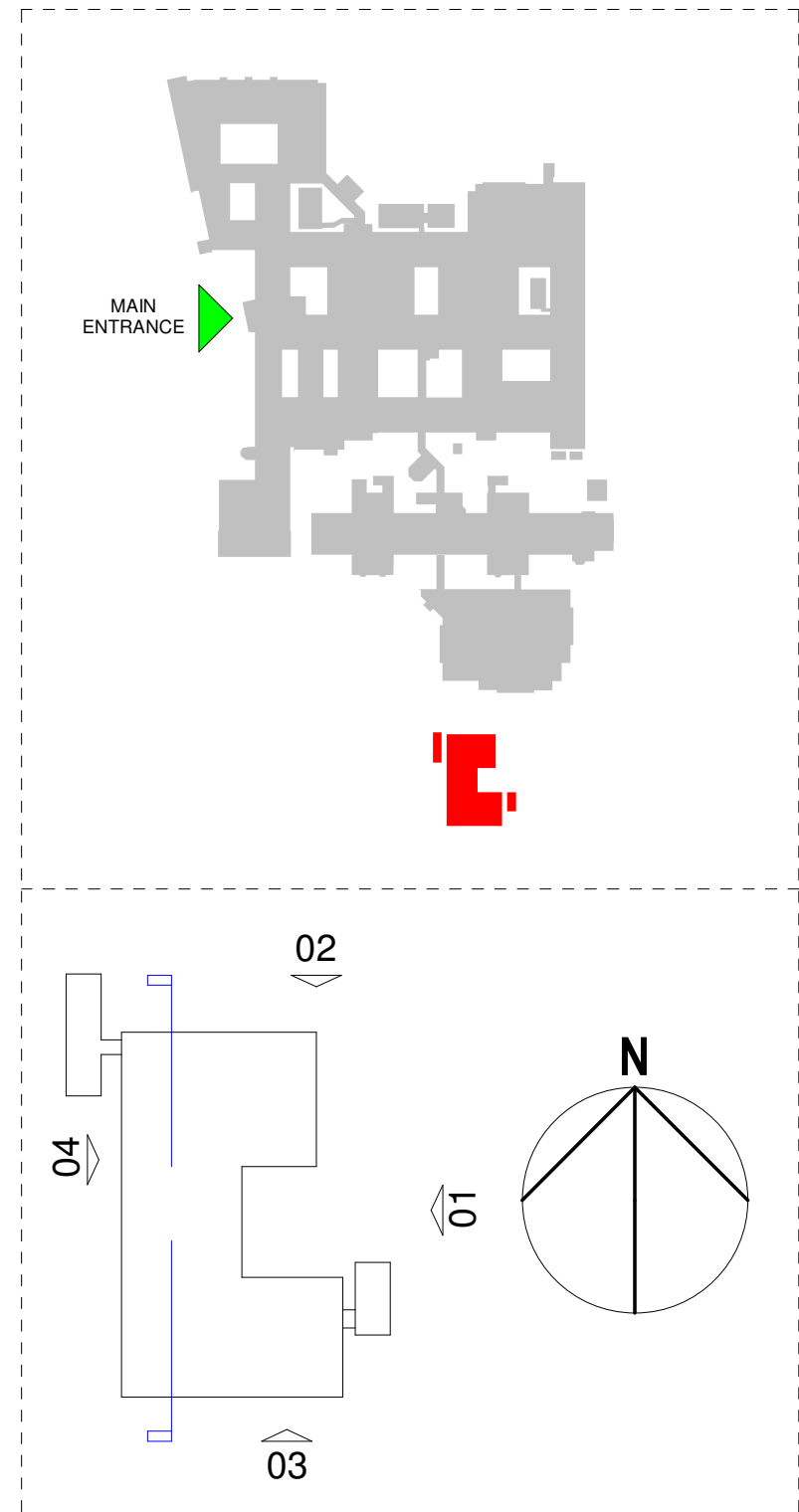
P003 - BRA - V01 - 00 - DR - A - 430113
P003 - BRA - V01 - 01 - DR - A - 430114

68 Series - Fire Strategy

P003 - BRA - V01 - 00 - DR - A - 680109
P003 - BRA - V01 - 01 - DR - A - 680110
P003 - BRA - V01 - XX - DR - A - 680111

32 Series - Internal wall Connections

P003 - BRA - V01 - XX - DR - A - 320113



0m 2m 4m 6m 8m 10m
SCALE 1:100 @ A1

Mark	Date	Details	By
P01	08/11/2019	Issued for pre application	ML

REVISIONS			
Health Board:			
CWM TAF MORGANNWG UHB			
Prince Charles Hospital			
Merthyr Tydfil			
Mid Glamorgan			
CF47 9DT			

Supply Chain Partner:			
INTERSERVE CONSTRUCTION LIMITED			
138 HEOL-Y-GORS			
CWMBYRLA			
SWANSEA			
SAS BLT			

Project Title:			
Prince Charles Hospital Refurbishment			
Merthyr Tydfil			
Mid Glamorgan			
CF47 9DT			

Scale:	As indicated	for the original size of A1
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Drawn By:	WW	Checked By:	ML	Passed By:	NO	Date:	11/01/19
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Drawing Status:

Planning Issue

Drawing Originator:			
HLM Architects			
© HLMarchitects			
Suite 104			
The Creative Quarter			
Morgan Arcade			
The Hayes			
Cardiff CF10 1AF			

Drawing Title:			
Proposed Unit 2 Portakabin Elevations & Section			

Job No:	Drawing No:	Project	Origin	Volume	Level	Type	Discip	Number	Revision:
5005	P003	HLM	07	ZZ	DR	A	020701	P01	

Do NOT scale this drawing. Refer to Architects for details of current building layouts				Phase:	Workstream:
				2	-