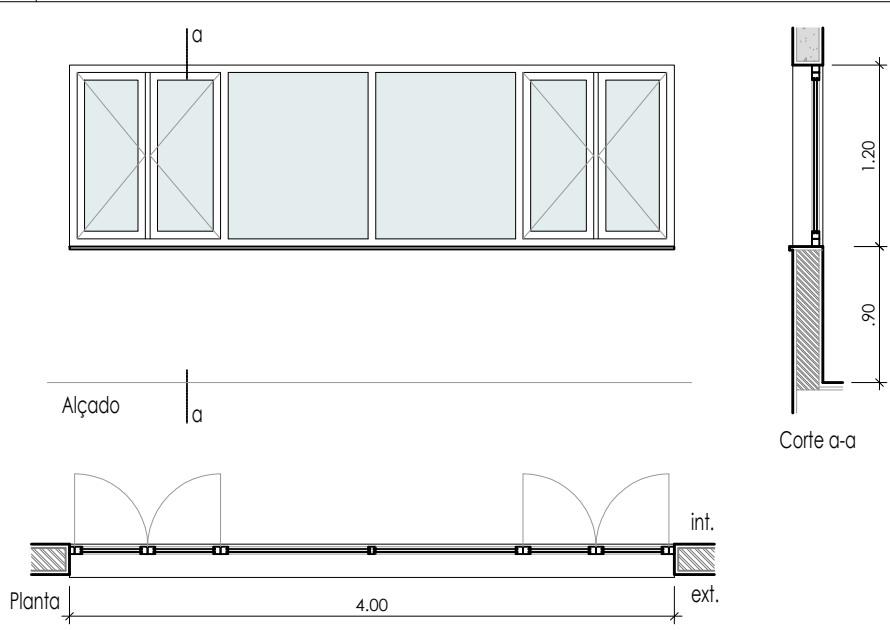
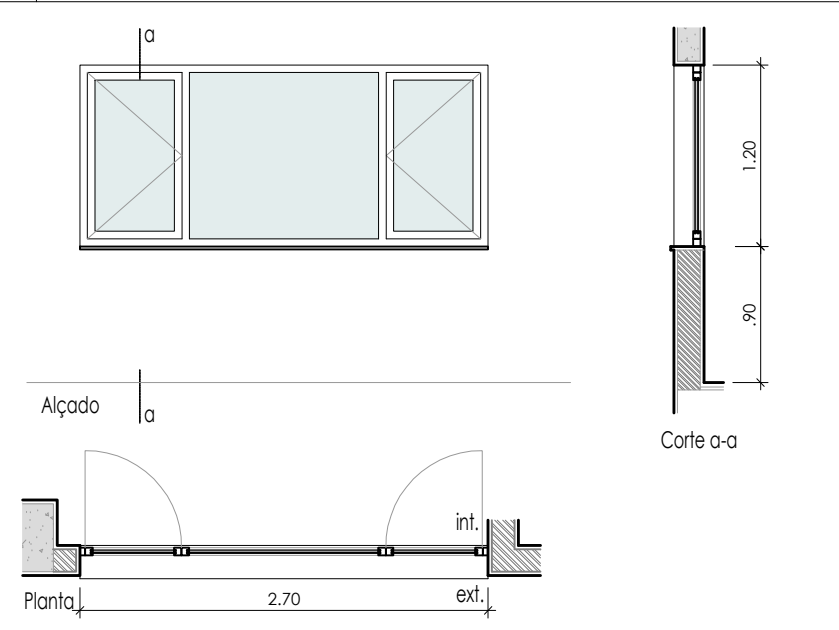
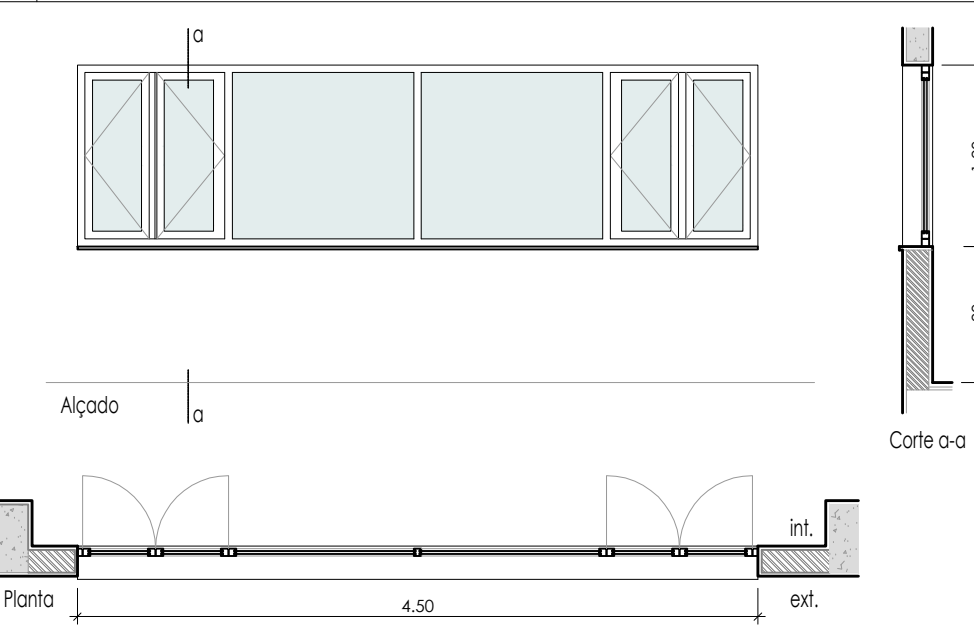
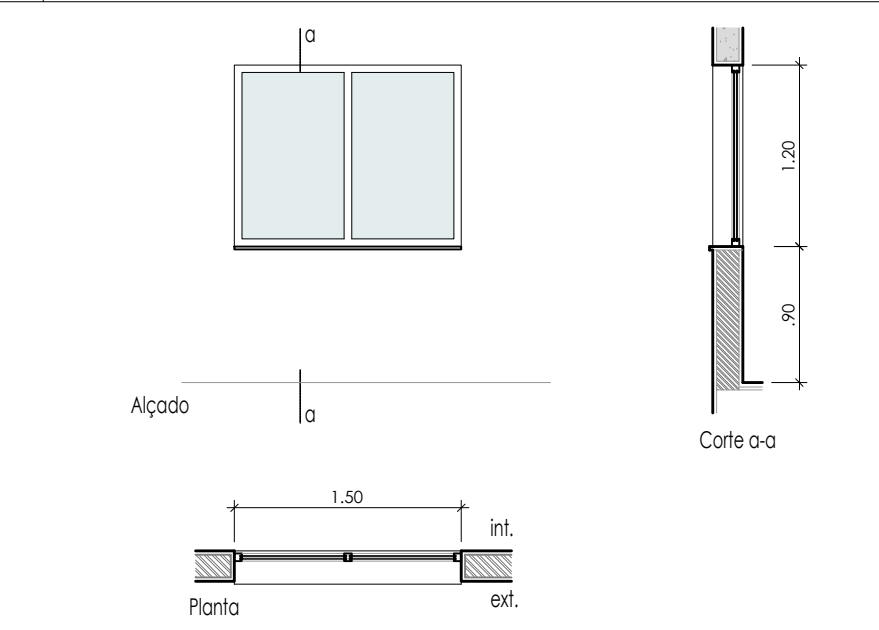


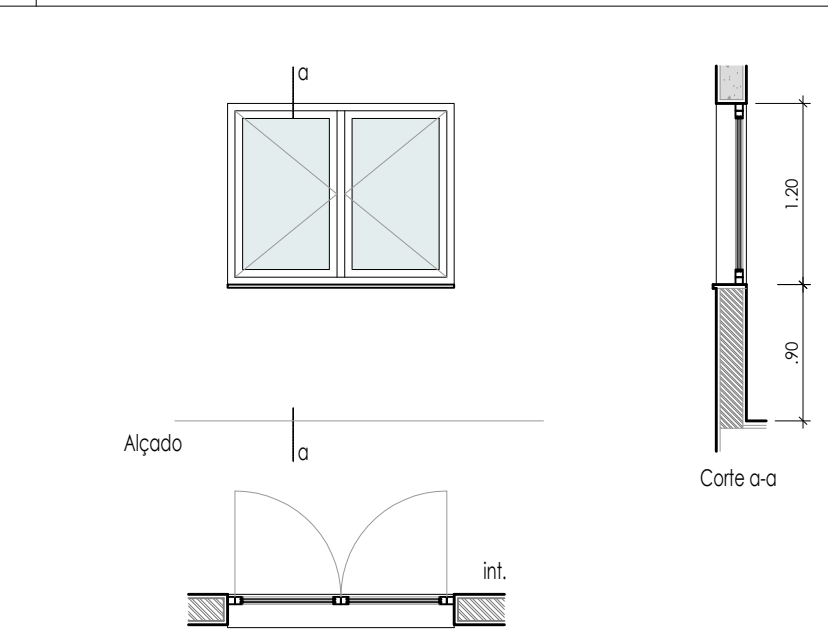
MAP OF WINDOW FRAMES - 1/2
SCALE:1/50

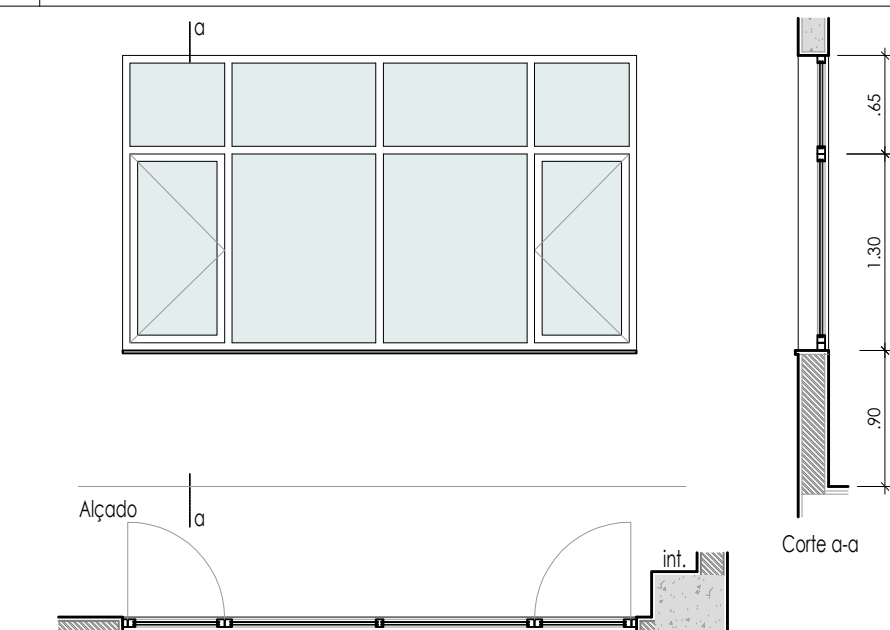
JA01	8 Unidades
	
LOCATION	Level 0 - Control Room, Quarantine and Customs Att: Quarantine and Customs Port Authority.
DIMENSIONS	Window with 4.00x1.20m.
DESCRIPTION	Window opening with four sweeping sashes and two fixed sashes, made up of 2.8mm thick UPVC/PVC frame and profiles.
MATERIAL	FRAME Movable and fixed frame in PVC and STEEL with a minimum thickness of 2.8mm.
GLASS	Smoked clear tempered double glass with 4+10+4mm thickness, argon gas inside UV transmission ≤ 20%, heat transfer coefficient U ≤ 0.60w/m2k.
FINISHING	Smooth finish in white color.
THRESHOLD/SILL	In cement mortar at a line of 1: 2.5 with 30mm thickness, executed on site.
HINGES	According to the specified series.
LOCK	According to the specified series.
IRONWARE	HANDLES According to the specified series.
OBSERVATIONS	All dimensions must be verified on site.

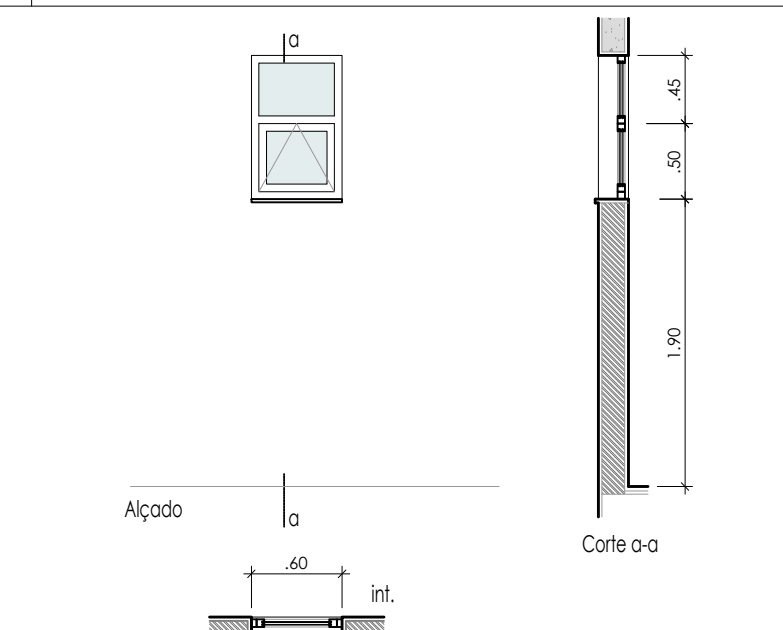
JA02	1 Unidades
	
LOCATION	Level 0 - Office.
DIMENSIONS	Window with 2.70x1.20m.
DESCRIPTION	Window opening with two sweeping sashes and one fixed sash, made up of a frame and 2.8mm thick UPVC/PVC profiles.
MATERIAL	FRAME Movable and fixed frame in PVC and STEEL with a minimum thickness of 2.8mm.
GLASS	Smoked clear tempered double glass with 4+10+4mm thickness, argon gas inside UV transmission ≤ 20%, heat transfer coefficient U ≤ 0.60w/m2k.
FINISHING	Smooth finish in white color.
THRESHOLD/SILL	In cement mortar at a line of 1: 2.5 with 30mm thickness, executed on site.
HINGES	According to the specified series.
LOCK	According to the specified series.
IRONWARE	HANDLES According to the specified series.
OBSERVATIONS	All dimensions must be verified on site.

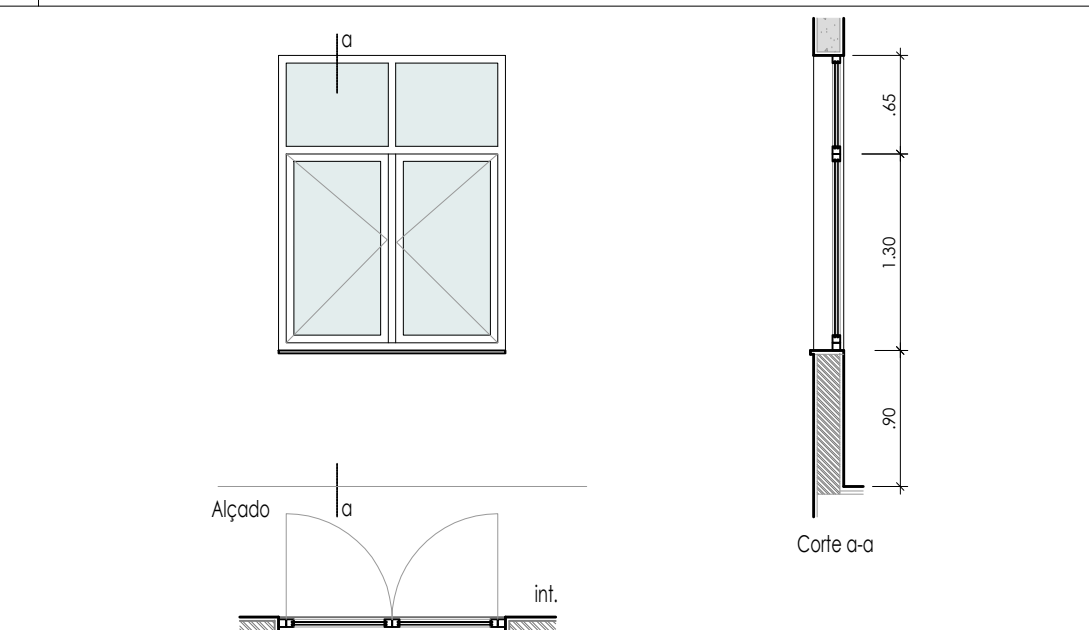
JA03	1 Unidade
	
LOCATION	Level 0 - Office.
DIMENSIONS	Window with 4.50x2.10m.
DESCRIPTION	Window opening with four sweeping sashes and two fixed sashes, made up of 2.8mm thick UPVC/PVC frame and profiles.
MATERIAL	FRAME Movable and fixed frame in PVC and STEEL with a minimum thickness of 2.8mm.
GLASS	Smoked clear tempered double glass with 4+10+4mm thickness, argon gas inside UV transmission ≤ 20%, heat transfer coefficient U ≤ 0.60w/m2k.
FINISHING	Smooth finish in white color.
THRESHOLD/SILL	In cement mortar at a line of 1: 2.5 with 30mm thickness, executed on site.
HINGES	According to the specified series.
LOCK	According to the specified series.
IRONWARE	HANDLES According to the specified series.
OBSERVATIONS	All dimensions must be verified on site.

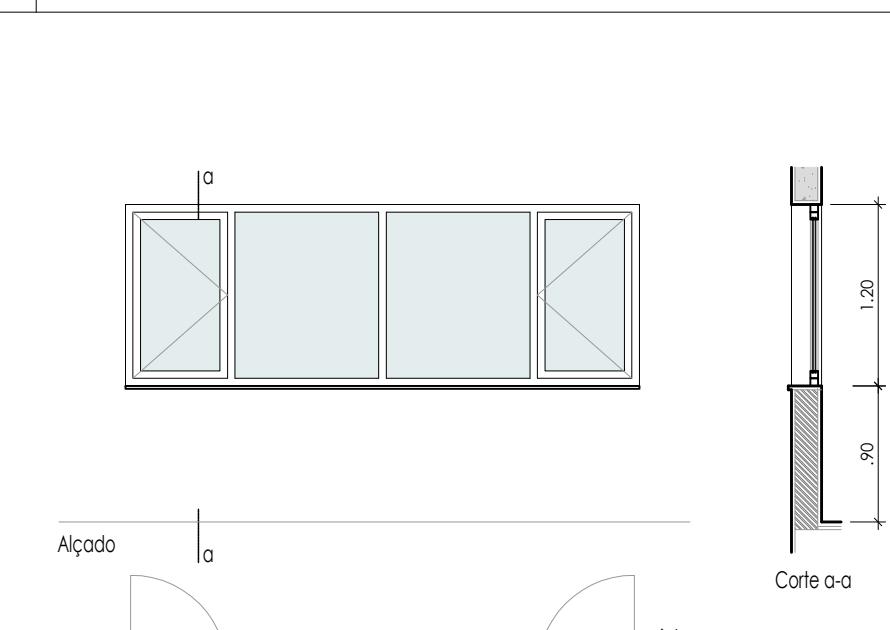
JA04	3 Unidades
	
LOCATION	Level 0 - Stairs
DIMENSIONS	Window with 1.50x1.20m.
DESCRIPTION	Window with two fixed sashes, made up of 2.8mm thick UPVC/PVC frame and profiles.
MATERIAL	FRAME Fixed frame in PVC and STEEL with a minimum thickness of 2.8mm.
GLASS	Smoked clear tempered double glass with 4+10+4mm thickness, argon gas inside UV transmission ≤ 20%, heat transfer coefficient U ≤ 0.60w/m2k.
FINISHING	Smooth finish in white color.
THRESHOLD/SILL	In cement mortar at a line of 1: 2.5 with 30mm thickness, executed on site.
HINGES	According to the specified series.
LOCK	According to the specified series.
IRONWARE	HANDLES According to the specified series.
OBSERVATIONS	All dimensions must be verified on site.

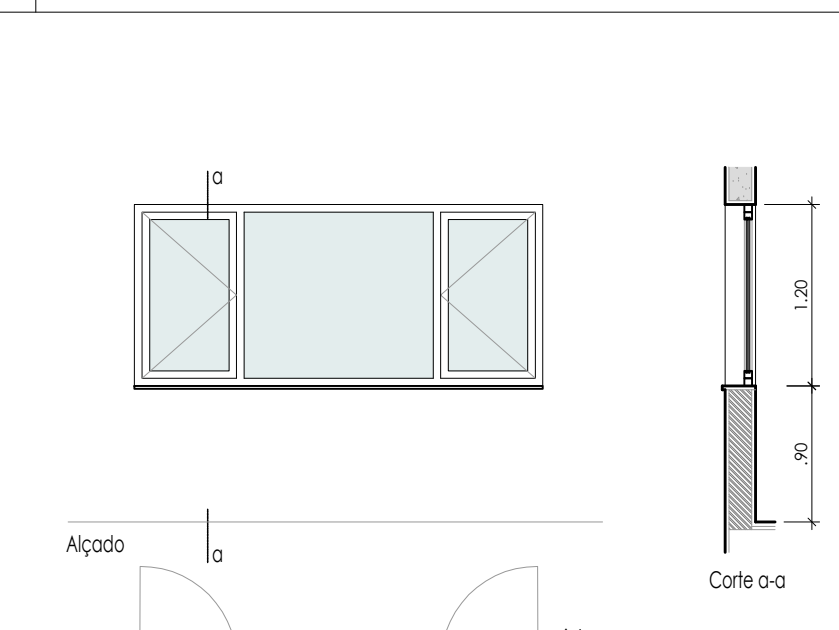
JA05	2 Unidades
	
LOCATION	Level 0 - Staircase, Corridor, Quarantine Service Desk.
DIMENSIONS	Window with 1.50x1.20m.
DESCRIPTION	Window opening with two sweeping sashes, made up of a frame and 2.8mm thick UPVC/PVC profiles.
MATERIAL	FRAME Movable and fixed frame in PVC and STEEL with a minimum thickness of 2.8mm.
GLASS	Smoked clear tempered double glass with 4+10+4mm thickness, argon gas inside UV transmission ≤ 20%, heat transfer coefficient U ≤ 0.60w/m2k.
FINISHING	Smooth finish in white color.
THRESHOLD/SILL	In cement mortar at a line of 1: 2.5 with 30mm thickness, executed on site.
HINGES	According to the specified series.
LOCK	According to the specified series.
IRONWARE	HANDLES According to the specified series.
OBSERVATIONS	All dimensions must be verified on site.

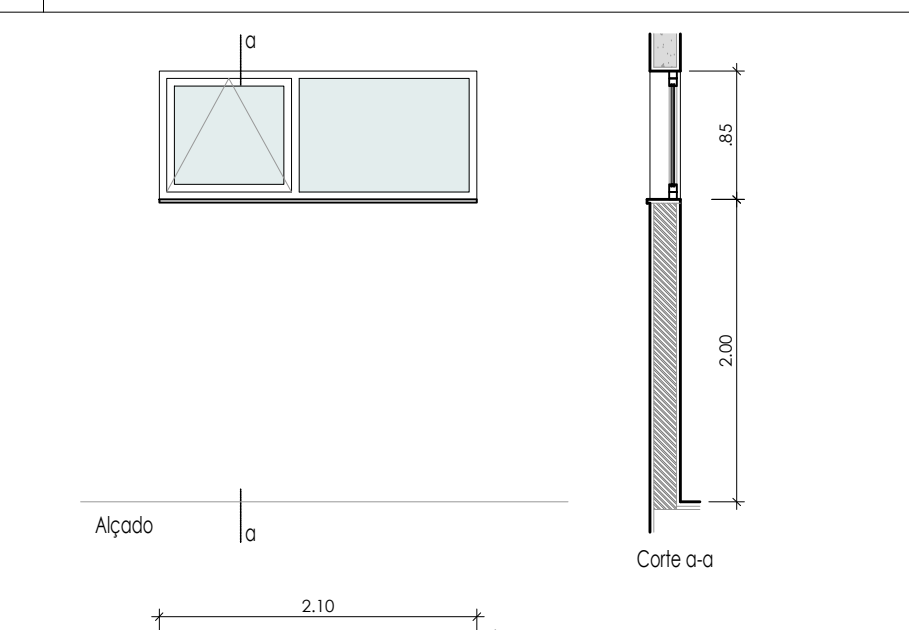
JA06	5 Unidades
	
LOCATION	Level 0 - Nursery and First Aid, Living Room, Fire Station.
DIMENSIONS	Window with 3.40x1.95m.
DESCRIPTION	Window opening with two sweeping sashes, two fixed sashes and four fixed sashes comprising frame and 2.8mm thick UPVC/PVC profiles.
MATERIAL	FRAME Movable and fixed frame in PVC and STEEL with a minimum thickness of 2.8mm.
GLASS	Smoked clear tempered double glass with 4+10+4mm thickness, argon gas inside UV transmission ≤ 20%, heat transfer coefficient U ≤ 0.60w/m2k.
FINISHING	Smooth finish in white color.
THRESHOLD/SILL	In cement mortar at a line of 1: 2.5 with 30mm thickness, executed on site.
HINGES	According to the specified series.
LOCK	According to the specified series.
IRONWARE	HANDLES According to the specified series.
OBSERVATIONS	All dimensions must be verified on site.

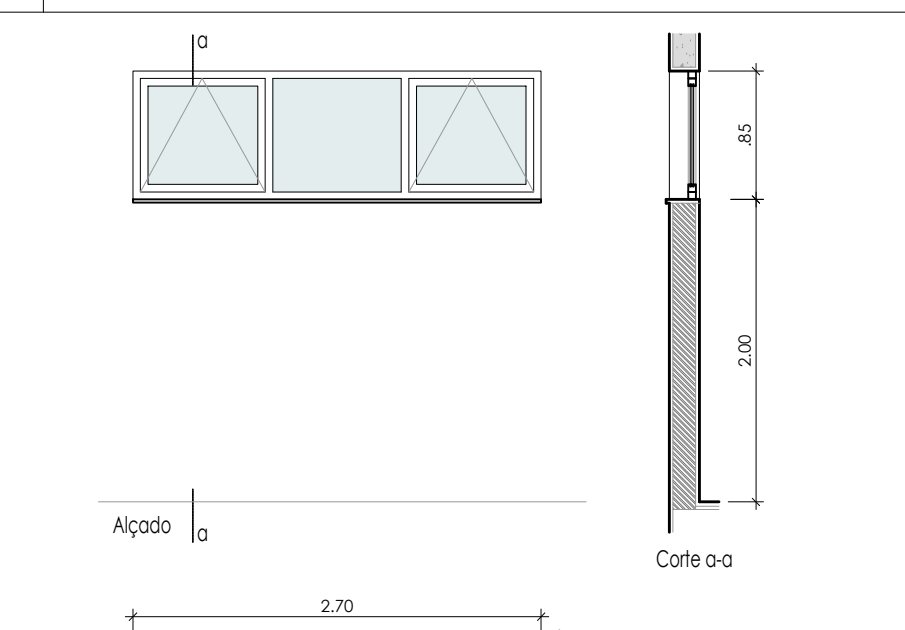
JA07	8 Unidades
	
LOCATION	Level 0 - Men's and Women's Sanitary Fittings, fire station.
DIMENSIONS	Window with 0.60x0.95m.
DESCRIPTION	Window opening with a tilting sash and a fixed sash, made up of a frame and 2.8mm thick UPVC/PVC profiles.
MATERIAL	FRAME Movable and fixed frame in PVC and STEEL with a minimum thickness of 2.8mm.
GLASS	Smoked clear tempered double glass with 4+10+4mm thickness, argon gas inside UV transmission ≤ 20%, heat transfer coefficient U ≤ 0.60w/m2k.
FINISHING	Smooth finish in white color.
THRESHOLD/SILL	In cement mortar at a line of 1: 2.5 with 30mm thickness, executed on site.
HINGES	According to the specified series.
LOCK	According to the specified series.
IRONWARE	HANDLES According to the specified series.
OBSERVATIONS	All dimensions must be verified on site.

JA08	7 Unidades
	
LOCATION	Piso 0 - Corredor_Bombeiros; Piso 1 - Corredor, Escada.
DIMENSIONS	Window with 1.50x1.95m.
DESCRIPTION	Window opening with two sweeping sashes and banner window with two fixed sashes comprising frame and 2.8mm thick UPVC/PVC profiles.
MATERIAL	FRAME Movable and fixed frame in PVC and STEEL with a minimum thickness of 2.8mm.
GLASS	Smoked clear tempered double glass with 4+10+4mm thickness, argon gas inside UV transmission ≤ 20%, heat transfer coefficient U ≤ 0.60w/m2k.
FINISHING	Smooth finish in white color.
THRESHOLD/SILL	In cement mortar at a line of 1: 2.5 with 30mm thickness, executed on site.
HINGES	According to the specified series.
LOCK	According to the specified series.
IRONWARE	HANDLES According to the specified series.
OBSERVATIONS	All dimensions must be verified on site.

JA09	4 Unidades
	
LOCATION	Level 0 - Office - Fire Brigade, Service Counter, Banks and Agents, Office, Quarantine and Customs Service Counter.
DIMENSIONS	Window with 3.40x1.20m.
DESCRIPTION	Window opening with two sweeping sashes and two fixed sashes, made up of 2.8mm thick UPVC/PVC frame and profiles.
MATERIAL	FRAME Movable and fixed frame in PVC and STEEL with a minimum thickness of 2.8mm.
GLASS	Smoked clear tempered double glass with 4+10+4mm thickness, argon gas inside UV transmission ≤ 20%, heat transfer coefficient U ≤ 0.60w/m2k.
FINISHING	Smooth finish in white color.
THRESHOLD/SILL	In cement mortar at a line of 1: 2.5 with 30mm thickness, executed on site.
HINGES	According to the specified series.
LOCK	According to the specified series.
IRONWARE	HANDLES According to the specified series.
OBSERVATIONS	All dimensions must be verified on site.

JA10	3 Unidades
	
LOCATION	Level 0 - Office, Quarantine Service Desk and Customs processes.
DIMENSIONS	Window with 2.70x1.20m.
DESCRIPTION	Window opening with two sweeping sashes and one fixed sash, made up of 2.8mm thick UPVC/PVC frame and profiles.
MATERIAL	FRAME Movable and fixed frame in PVC and STEEL with a minimum thickness of 2.8mm.
GLASS	Smoked clear tempered double glass with 4+10+4mm thickness, argon gas inside UV transmission ≤ 20%, heat transfer coefficient U ≤ 0.60w/m2k.
FINISHING	Smooth finish in white color.
THRESHOLD/SILL	In cement mortar at a line of 1: 2.5 with 30mm thickness, executed on site.
HINGES	According to the specified series.
LOCK	According to the specified series.
IRONWARE	HANDLES According to the specified series.
OBSERVATIONS	All dimensions must be verified on site.

JA11	4 Unidades
	
LOCATION	Level 0 - Men's Toilet, Men's clothing; Level 1 - Men's Toilet, Men's clothing.
DIMENSIONS	Window with 2.10x0.85m.
DESCRIPTION	Window opening with a one tilting sash and a one fixed sash, made up of a frame and 2.8mm thick UPVC/PVC profiles.
MATERIAL	FRAME Movable and fixed frame in PVC and STEEL with a minimum thickness of 2.8mm.
GLASS	Smoked clear tempered double glass with 4+10+4mm thickness, argon gas inside UV transmission ≤ 20%, heat transfer coefficient U ≤ 0.60w/m2k.
FINISHING	Smooth finish in white color.
THRESHOLD/SILL	In cement mortar at a line of 1: 2.5 with 30mm thickness, executed on site.
HINGES	According to the specified series.
LOCK	According to the specified series.
IRONWARE	HANDLES According to the specified series.
OBSERVATIONS	All dimensions must be verified on site.

JA12	2 Unidades
	
LOCATION	Level 0 - Shower men's; Level 1 - Shower men's.
DIMENSIONS	Window with 2.70x0.85m.
DESCRIPTION	Window opening with a two tilting sash and a one fixed sash, made up of a frame and 2.8mm thick UPVC/PVC profiles.
MATERIAL	FRAME Movable and fixed frame in PVC and STEEL with a minimum thickness of 2.8mm.
GLASS	Smoked clear tempered double glass with 4+10+4mm thickness, argon gas inside UV transmission ≤ 20%, heat transfer coefficient U ≤ 0.60w/m2k.
FINISHING	Smooth finish in white color.
THRESHOLD/SILL	In cement mortar at a line of 1: 2.5 with 30mm thickness, executed on site.
HINGES	According to the specified series.
LOCK	According to the specified series.
IRONWARE	HANDLES According to the specified series.
OBSERVATIONS	All dimensions must be verified on site.

Engineer Approval Codes

Code Nr	Condition	Signature Employer's Representative	Date
Code 1			
Code 2			
Code 3			

00	First Submittals	07/09/2024	
REVISION	DESCRIPTION	DATE	CHECKED

EMPLOYER



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PROJECT

The Project of the New Port of Caio in Cabinda

DRAWING TITLE

1015 One Stop Building
Map of Windows Frames - 1/2

	DESIGNED BY	DRAWN BY	CHECKED BY	SCALE	DRAWING N°
DATE	20/01/2025	/ /2025	/ /2025	1:50	01.15
NAME					
DESIGN STAGE	FINAL DESIGN				