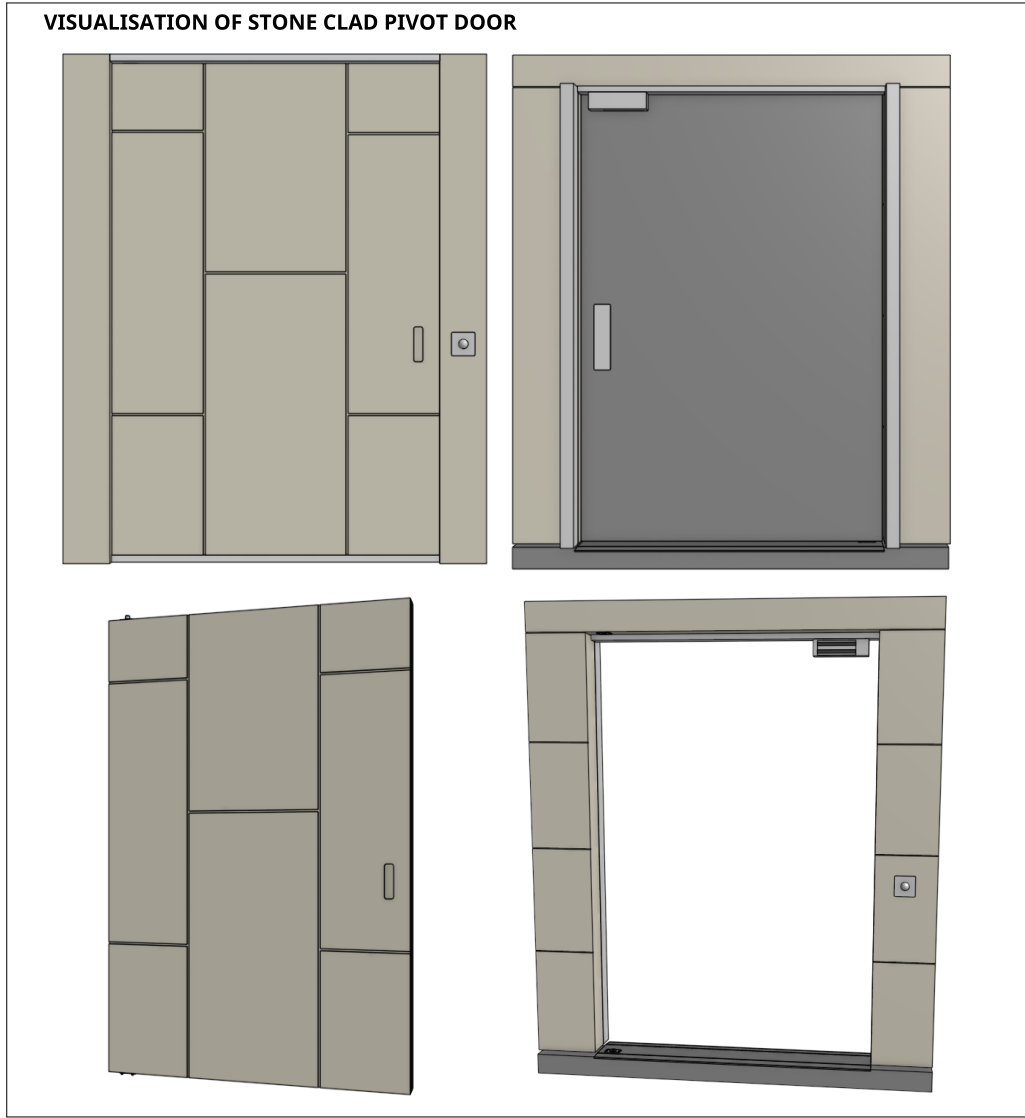




OVERVIEW OF PIVOT DOOR DESIGN:

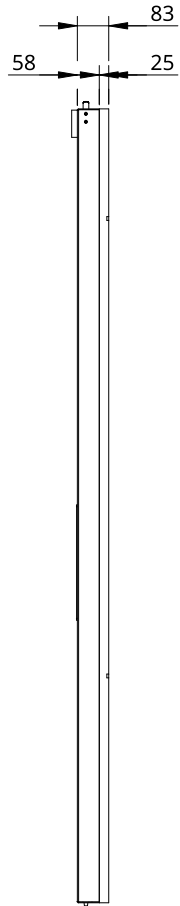
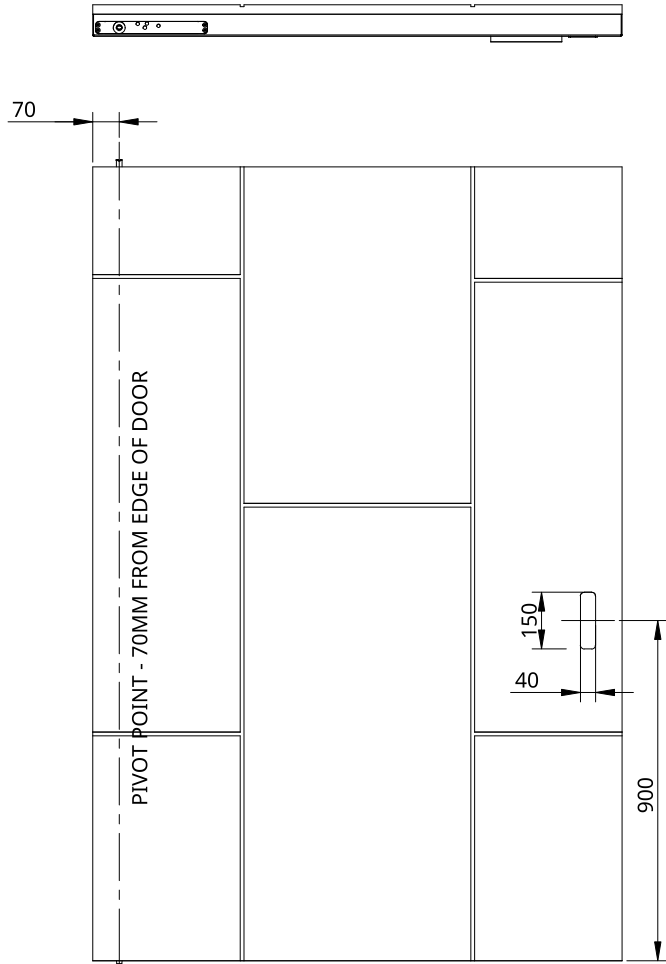
- STONE CLAD PIVOT DOOR WITH OUTWARD OPENING ONLY
- DIMENSIONS 1.4M WIDTH X 2.1M HEIGHT
- APPROX. WEIGHT 200 - 250KG
- 25-30MM STONE MECHANICALLY RETAINED AND EPOXIED TO MARINE PLY DOOR CORE WITH STEEL OUTER FRAME. STONE TO BE FIXED ONTO DOOR WITH KEIL ANCHOR MECHANICAL FIXING SYSTEM AND EPOXY.
- JOINT SIZES AND PANEL SIZES OF STONE TO BE DETERMINED - TO COMPLIMENT OR MATCH SURROUNDING STONEWORK.
- CLIENT TO FREE ISSUE EXISTING 1200 X 600 STONE PANELS. CRISTOFOLI TO MILL DOWN BACK FACE OF STONE TO APPROX. 25-30MM THICKNESS - SUBJECT TO TRIAL.
- PIVOT HINGE SELECTED WITH THE FOLLOWING FEATURES:
 - HOLD POSITION AT 90 DEG
 - WEIGHT CAPACITY OF 190-259KG
 - DAMPER CONTROL WITH ADJUSTABLE SOFT-CLOSE AND HYDRAULIC BACK-CHECK
 - 30 DEG SPEED CONTROL WITH ADJUSTABLE CLOSING SPEED IN THE LAST PART OF CLOSING MOVEMENT
 - TOP GAP OF 4-10MM
 - BOTTOM GAP OF 7MM
- STONE RECESSED PULL HANDLE TO OPEN DOOR FROM EXTERNAL SIDE - SUBJECT TO TRIAL OF SANDSTONE. MOST SUITABLE MAGLOCK ACCESS SYSTEM TO BE DETERMINED BY OTHERS E.G. KEYPAD / ACCESS CARD ENTRY ETC.
- ADDITIONAL TIMBER / STEEL REQUIRED ON INTERNAL SIDE OF DOOR HEADER FOR MAGLOCK FIXING.
- STAINLESS STEEL PUSH PLATE TO PUSH OPEN DOOR FROM INTERNAL SIDE. MAGLOCK ACCESS SYSTEM TO BE DETERMINED BY OTHERS.

VISUALISATION OF STONE CLAD PIVOT DOOR



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS ANGULAR = ± ° SURFACE FINISH ✓ DO NOT SCALE DRAWING BREAK ALL SHARP EDGES AND REMOVE BURRS FIRST ANGLE PROJECTION 	NAME	SIGNATURE	DATE	TITLE	
	DRAWN	CARA GARRAWAY	12/12/2025	EXTERNAL STONE CLAD DOOR - STRETCHER BOND	
	CHECKED				
	APPROVED				
MATERIAL	FINISH		SIZE	DWG NO.	REV
			A4	STRETCHER BOND DOOR-HEN001	01
SCALE			1:20	WEIGHT	SHEET 1 of 5

STONE CLAD DOOR - DIMENSIONS & DETAILS

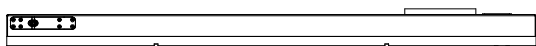
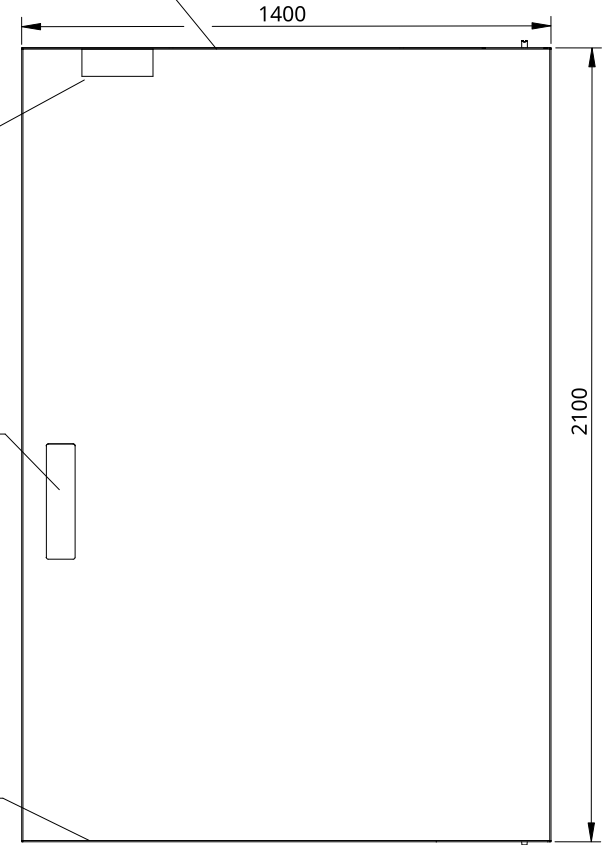


EPDM SEALS ON TOP OF DOOR AND EDGES OF DOOR TBC - NOT SHOWN ON DRAWING

MAGLOCK SYSTEM TO BE DETERMINED BY CLIENT

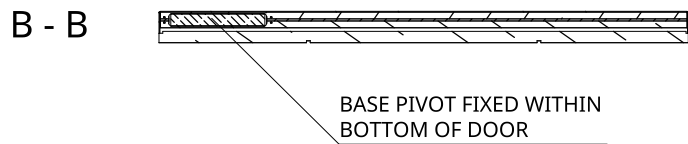
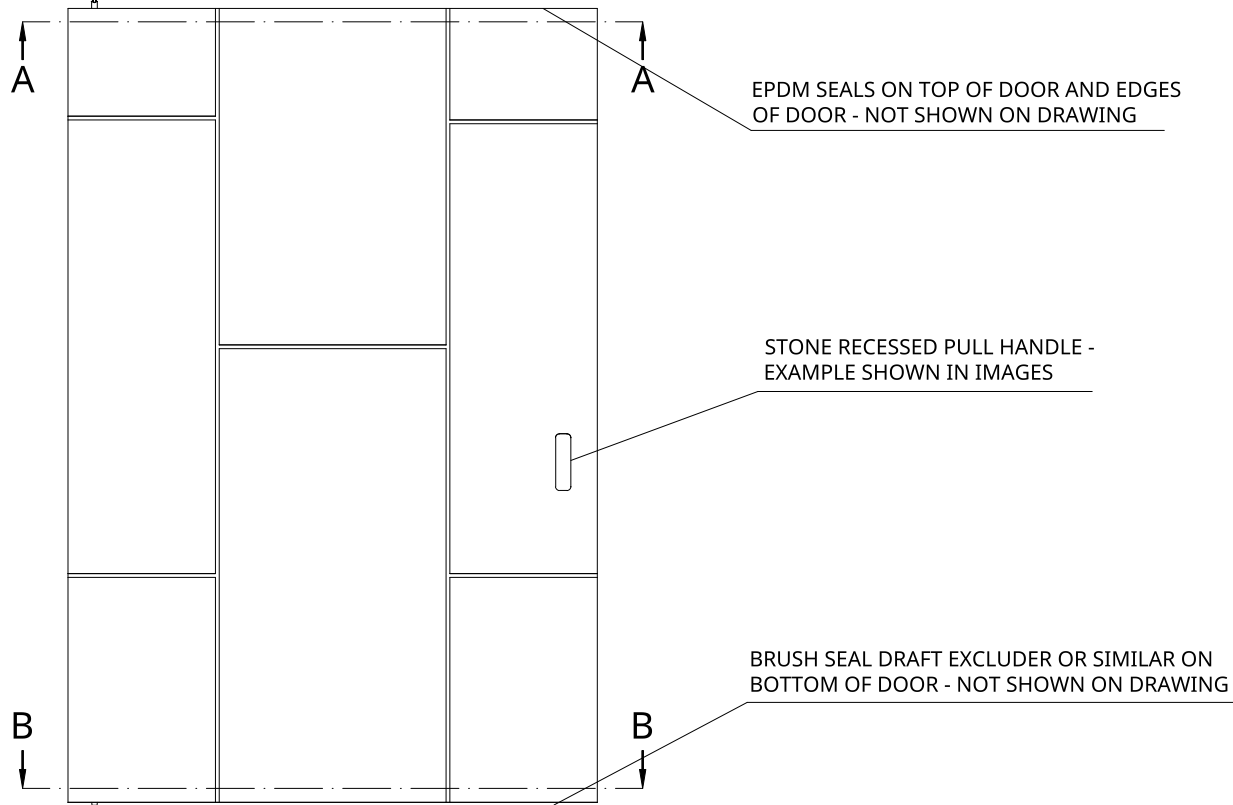
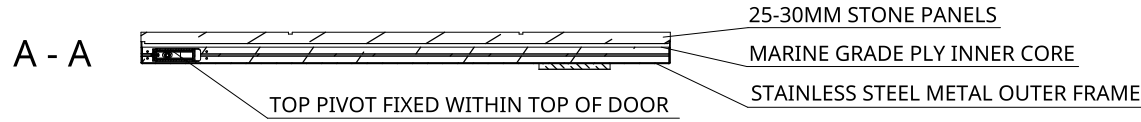
STAINLESS STEEL PUSH PLATE ON INSIDE FACE OF DOOR

BRUSH SEAL DRAFT EXCLUDER OR SIMILAR ON BOTTOM OF DOOR - NOT SHOWN ON DRAWING. REFER TO PAGE 5 FOR EXAMPLE LOCATION.




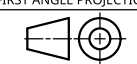
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS ANGULAR = ± ° SURFACE FINISH √ DO NOT SCALE DRAWING BREAK ALL SHARP EDGES AND REMOVE BURRS FIRST ANGLE PROJECTION	NAME	SIGNATURE	DATE	TITLE	
	DRAWN	CARA GARRAWAY	12/12/2025	EXTERNAL STONE CLAD DOOR - STRETCHER BOND	
	CHECKED				
	APPROVED				
MATERIAL	FINISH		SIZE	DWG NO.	REV.
			A4	STRETCHER BOND DOOR-HEN001	
			SCALE	WEIGHT	SHEET
			1:20		2 of 5

STONE CLAD DOOR - DIMENSIONS & DETAILS

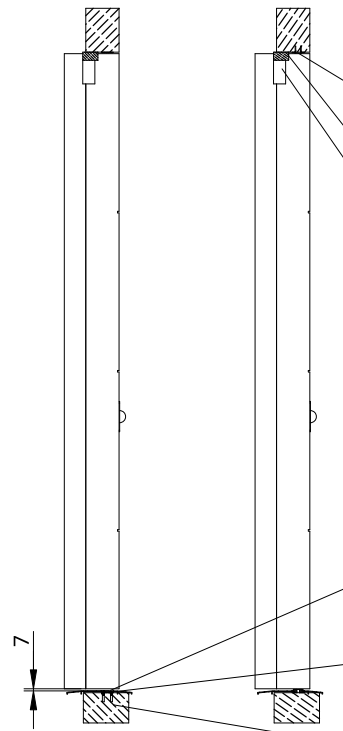
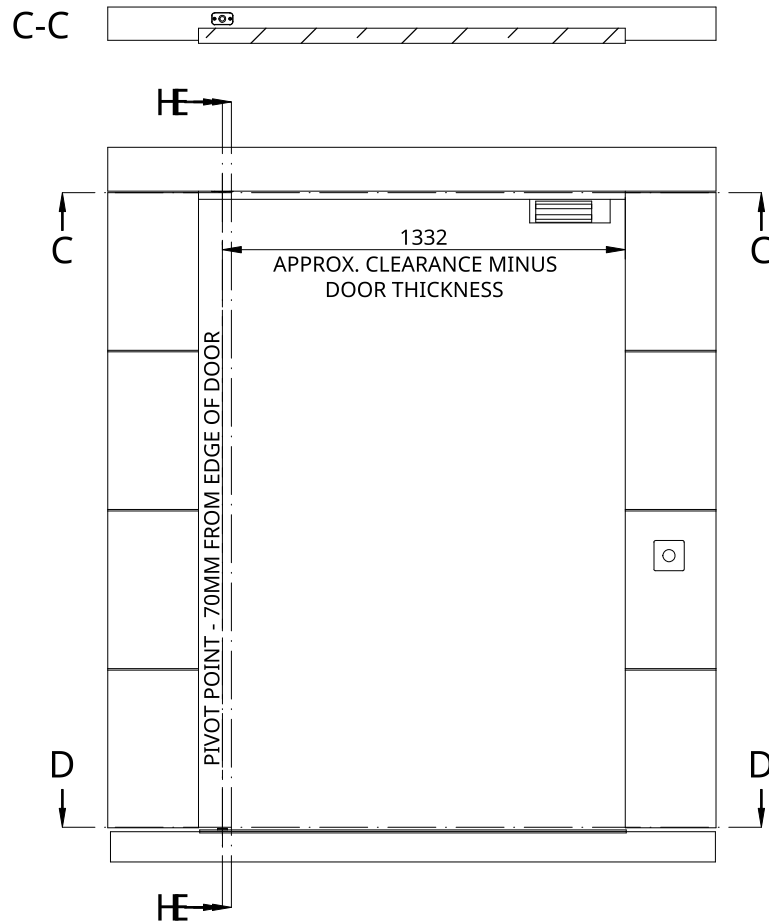


RECESSED STONE PULL HANDLE EXAMPLE



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS		NAME	SIGNATURE	DATE	TITLE	
ANGULAR = ± °		CARA GARRAWAY		12/12/2025	EXTERNAL STONE CLAD DOOR - STRETCHER BOND	
SURFACE FINISH ✓		CHECKED				
DO NOT SCALE DRAWING		APPROVED				
BREAK ALL SHARP EDGES AND REMOVE BURRS					SIZE	DWG NO.
FIRST ANGLE PROJECTION		MATERIAL		FINISH		REV
						01
				A4		STRETCHER BOND DOOR-HEN001
				SCALE	WEIGHT	SHEET
				1:20		3 of 5

DOOR SURROUND - DIMENSIONS & DETAILS



PIVOT CEILING PLATE TO BE FITTED INTO HEADER ABOVE DOOR - - SEE PAGE 6 FOR FIXING DETAILS AND DIMENSIONS OF CEILING PLATE

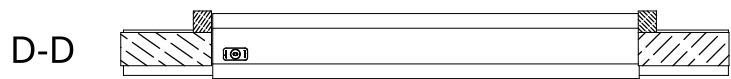
ADDITIONAL TIMBER / STEEL REQUIRED ON INTERNAL SIDE OF DOOR HEADER FOR MAGLOCK FIXING - TO BE DETERMINED BY ARCHITECT.

MAGLOCK SYSTEM

PIVOT FLOOR PLATE FIXED WITH 4 X 30MM DEPTH PINS AND EPOXY - SEE PAGE 6 FOR FIXING DETAILS AND DIMENSIONS OF FLOOR PLATE

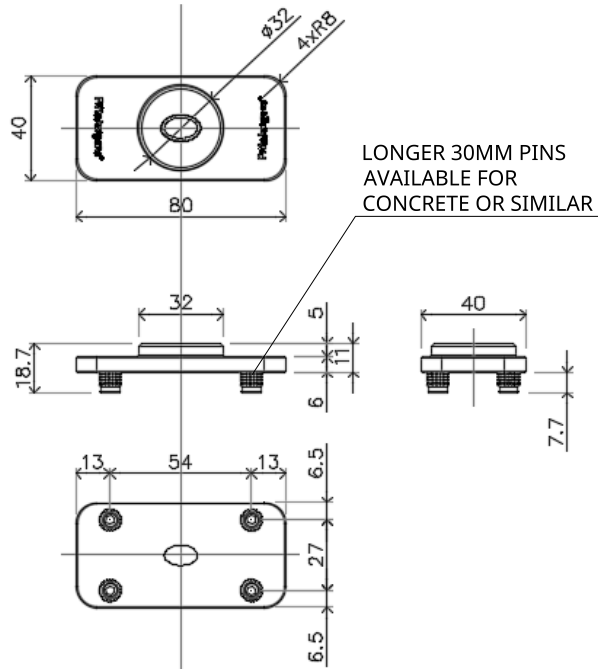
FLOOR TRIM SHOWN AS PROFILE IN ARCHITECTS DRAWING - LOWER HEIGHT PROFILE TO BE USED AS REQUIRED TO SIT FLUSH WITH PIVOT FLOOR PLATE

PIVOT FLOOR PLATE REQUIRED TO BE FIXED TO CONCRETE OR SIMILAR SUBSTRATE. CAN FLOOR CONSTRUCTION IN ARCHITECT DRAWINGS BE ADJUSTED TO ALLOW FOR THIS?

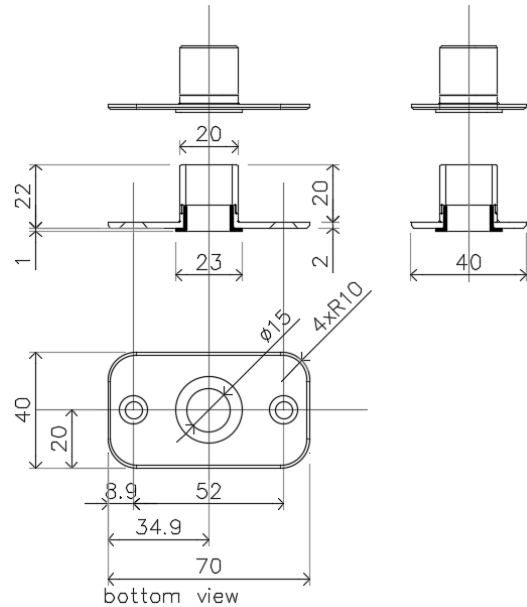


UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS ANGULAR = ± ° SURFACE FINISH DO NOT SCALE DRAWING BREAK ALL SHARP EDGES AND REMOVE BURRS FIRST ANGLE PROJECTION 	NAME	SIGNATURE	DATE	TITLE EXTERNAL STONE CLAD DOOR - STRETCHER BOND INTERNATIONAL	
	DRAWN	CARA GARRAWAY	2025-11-06		
	CHECKED				
	APPROVED				
	MATERIAL	FINISH	SIZE A4 DWG NO. STRETCHER BOND DOOR-HEN001	REV.	
			SCALE 1:25	WEIGHT	SHEET 4 of 5

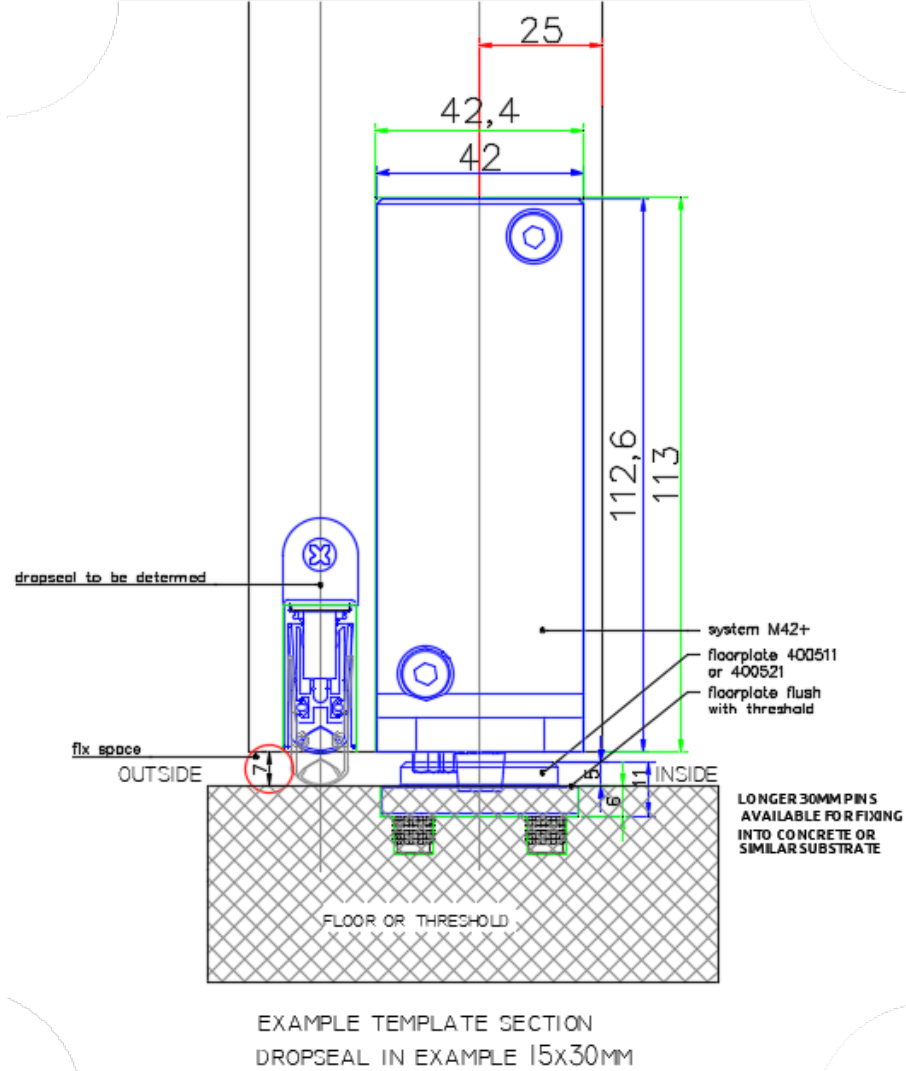
FLOOR PLATE DIMENSIONS



CEILING PLATE DIMENSIONS



PIVOT HINGE FLOOR SECTION VIEW



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS

ANGULAR = ± °

SURFACE FINISH $\sqrt{\quad}$

DO NOT SCALE DRAWING

BREAK ALL SHARP EDGES AND REMOVE BURRS

FIRST ANGLE PROJECTION



	NAME	SIGNATURE	DATE	TITLE
DRAWN	CARA GARRAWAY		2025-11-06	EXTERNAL STONE CLAD DOOR - STRETCHER BOND
CHECKED				
APPROVED				

EXTERNAL STONE CLAD DOOR -
STRETCHER BOND

Cristofoli
INTERNATIONAL

MATERIAL	FINISH

SIZE	DWG NO.	REV.
A4	STRETCHER BOND DOOR-HEN001	

SCALE	WEIGHT	SHEET
1:25		5 of 5