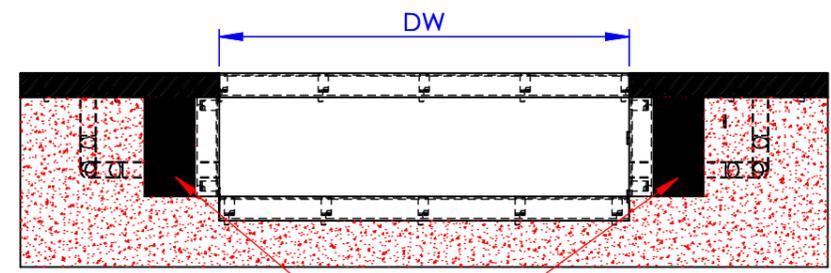
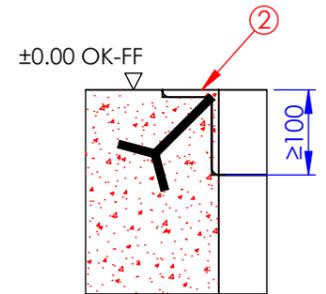


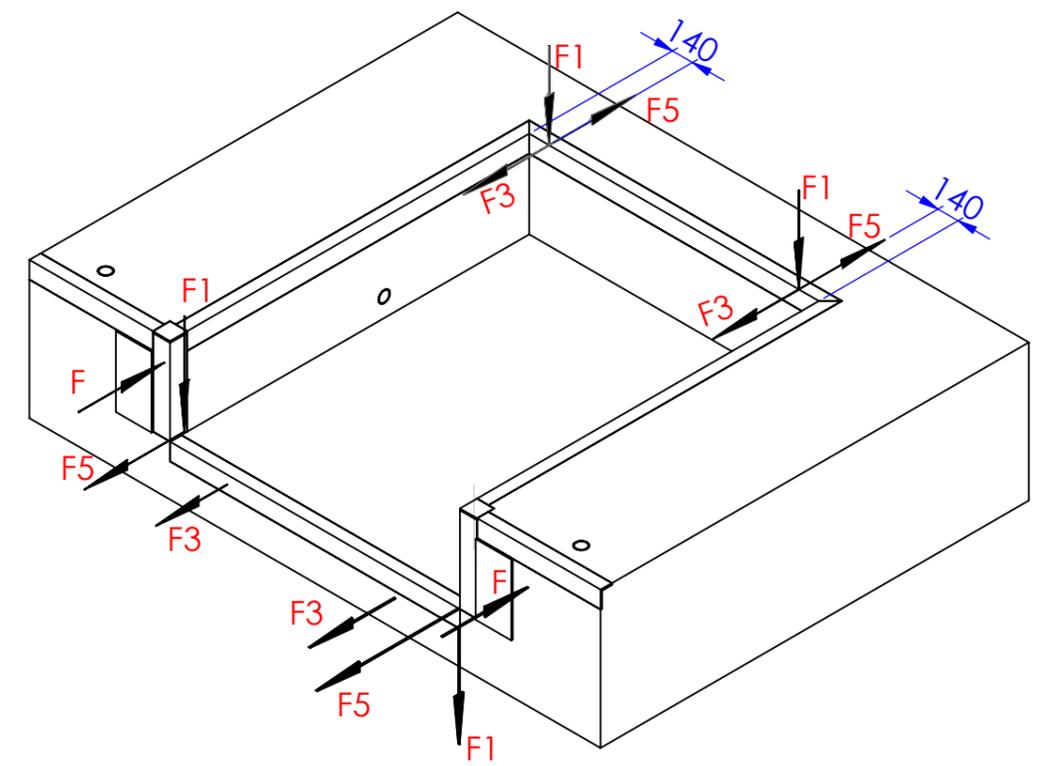
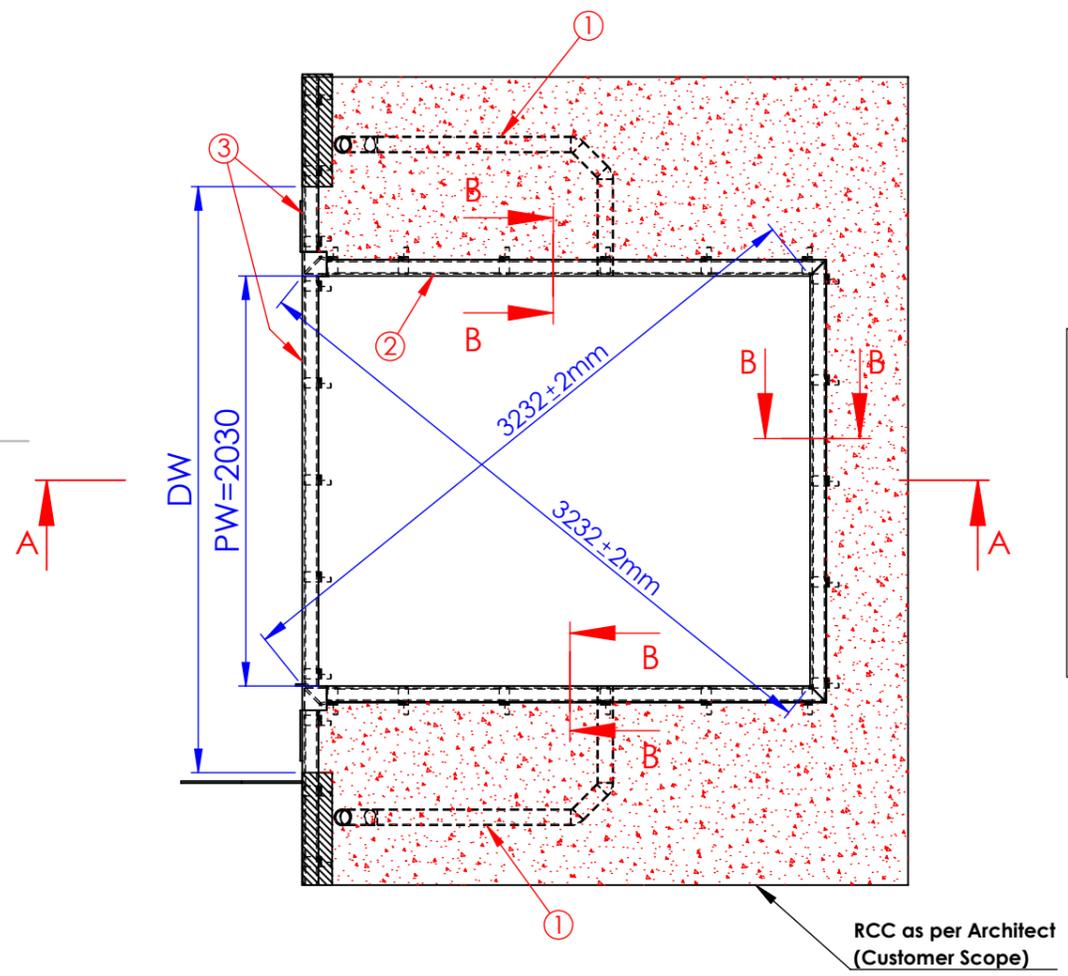
SECTION A-A



SECTION B-B



OPTIONAL



Load Distribution

F = The horizontal impact load (min. 100kN) must be absorbed by the structure.
 F1 = 57kN cross traffic position/emergency stop.
 F3 = 12kN brake force
 F5 = 65kN

WORK TO BE CARRIED OUT BY CUSTOMER:

- UNLESS IN ADVANCE OTHERWISE IS AGREE IN WRITING.
- 1. Supply and fix pit edge angles (120x80x10mm) and steel plate 6mm.
- 2. Provide suitable mounting sources for bumpers.
- Electrical supply required to be : (For electro-hydraulic operated dock levelers)
- 3. 415v 3-phase, neutral and earth terminating in isolator fixed at suitable position.
- 4. Provide suitable mounting surface for control panel.
- OTHER :
- 5. Place yellow/Black diagonally striped pit marking.
- 6. Hydra & welding in customer scope.
- 7. Dock Bumper size - 400x250x100 (in mm).

DH = Dock height
 DW = Door width
 OK-FF = Finish floor level
 OK-H = Yard level
 PL = Pit length
 PW = Pit width
 PD = Pit depth
 NL = Nominal length
 NW = Nominal width
 LH = Leveller height

Customer Scope

1. Conduit for wiring, internal diameter min.70mm, angle <45°(Left/right) can be placed either side of the wall depending upon the site condition.
2. Cast in frame.
3. Angle 120x80x10mm.

Attention

- Do not deviate from measurements given.
- The pit walls must be vertical.
- The corners of the pit must be square. (diagonals must be equal).
- The preparation of the pit in customer scope.

ASSA ABLOY

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Projection	Tol.	Ref. Table	Drawn By	Varun Prajapati	Project
	NC-File		Dr. Date	06-02-2025	
Material	SheetM.		Chkd By	Siddharth Dubey	PIT of Dock Leveler (2500x2000x600)
			Ch.date	06-02-2025	
Finish			Dim.	mm	
Weight(Kg)			Scale	NTS	
This drawing contains confidential information and is the property of ASSA ABLOY. Without whose permission it may not be copied, shown or handed to a third party or otherwise used					
Description		Close Type Pit (DL6010SE-IN) (2500x2000x600)			Sheet
Dep.	Config.	Dwg no. 301131000689			Rev. 00
				00	01 of 01