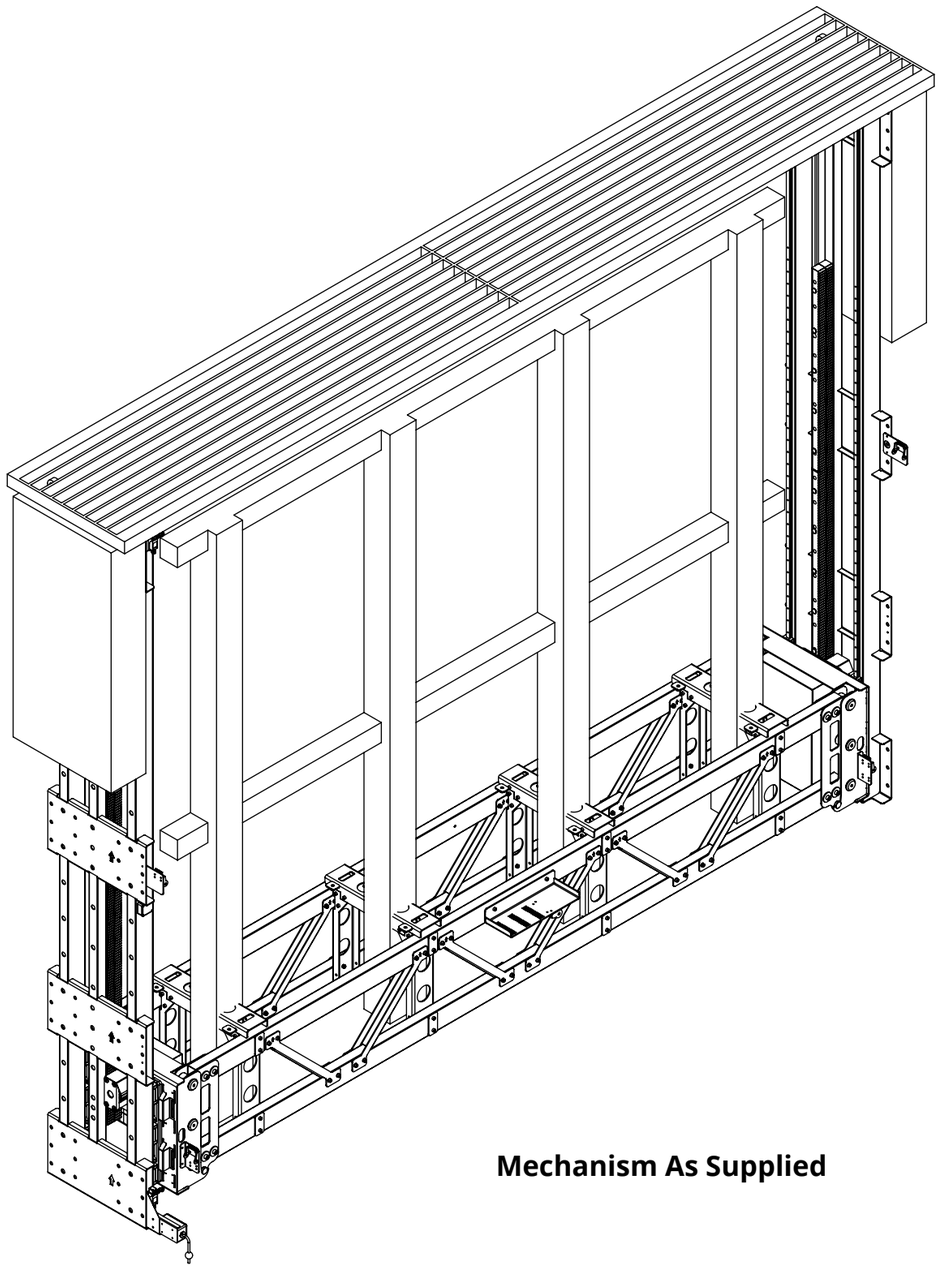
SRV-VW174-HF
BESPOKE OUTDOOR FLOOR LIFT



Mechanism As Supplied

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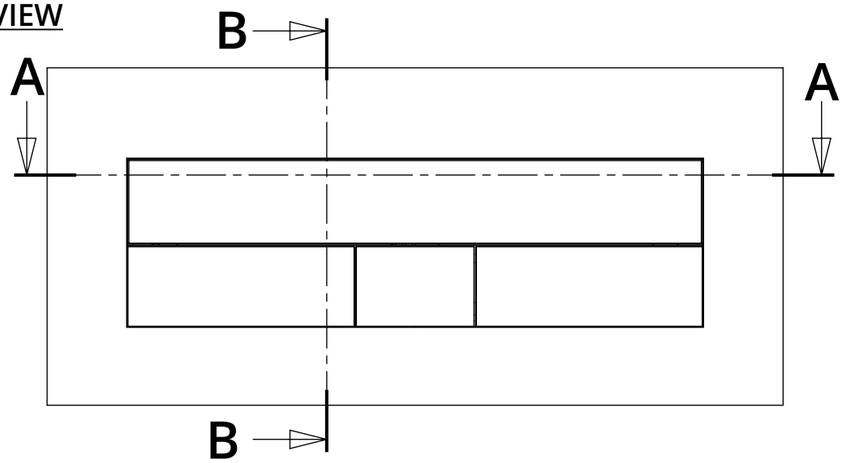
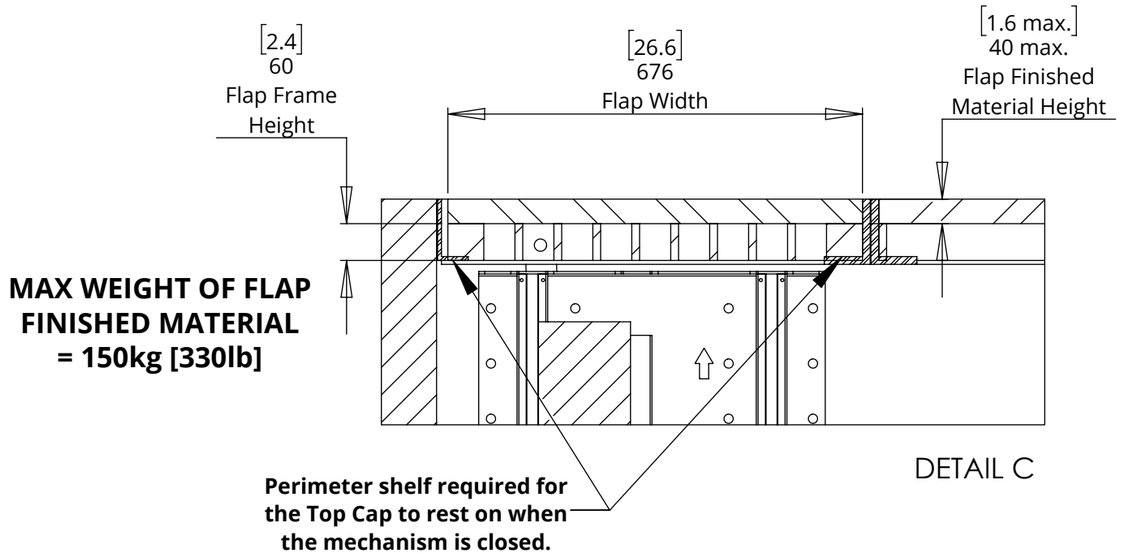
SRV-VW174-HF
BESPOKE OUTDOOR FLOOR LIFT

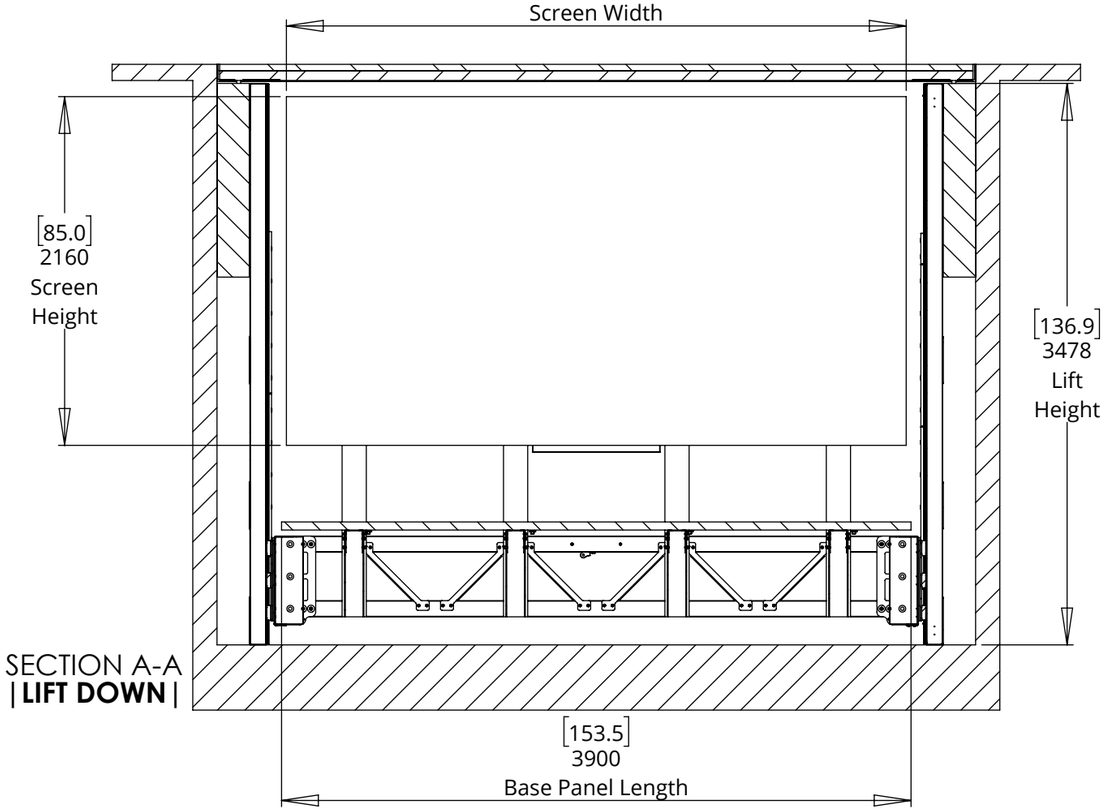
GENERAL DIMENSIONS - DOWN POSITION

PLAN VIEW



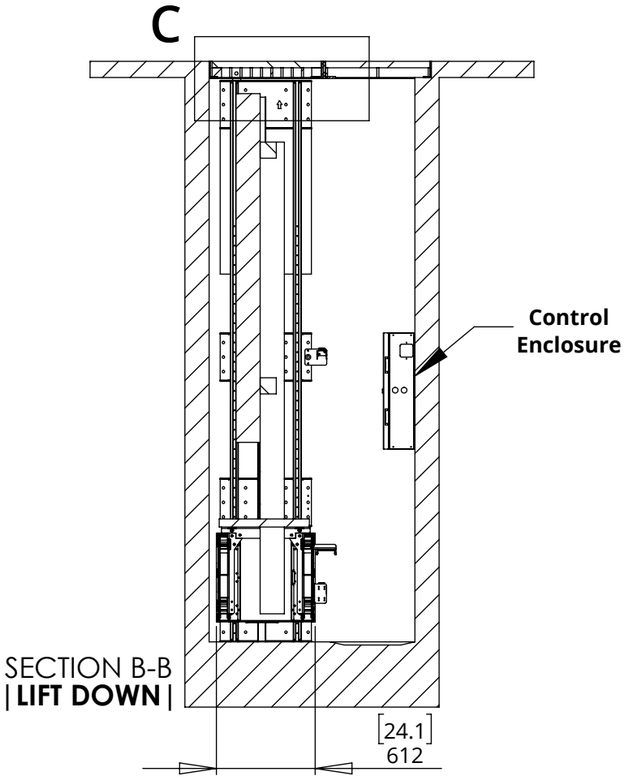


DETAIL C



SECTION A-A
| LIFT DOWN |

MAX WEIGHT OF BASE PANEL
= 100kg [220lb]



SECTION B-B
| LIFT DOWN |

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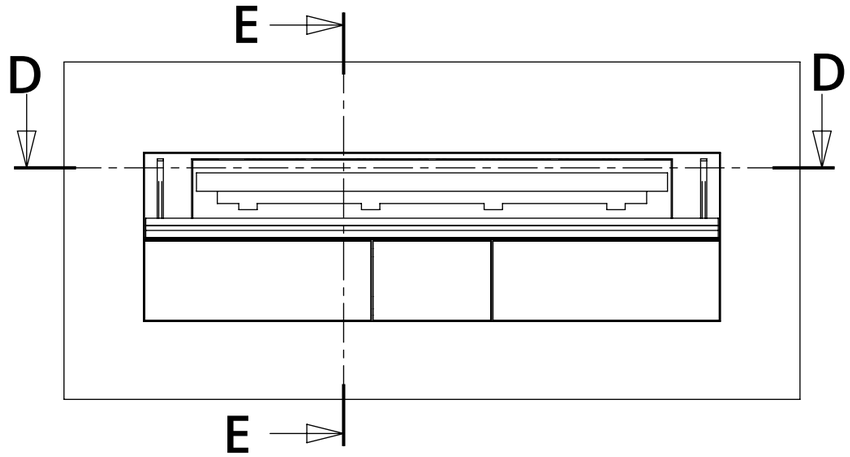
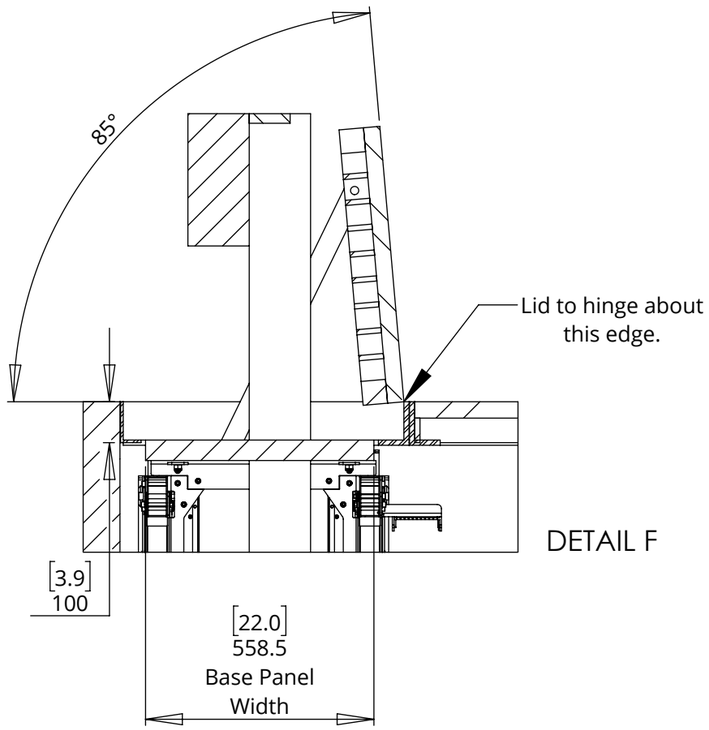
BESPOKE OUTDOOR FLOOR LIFT

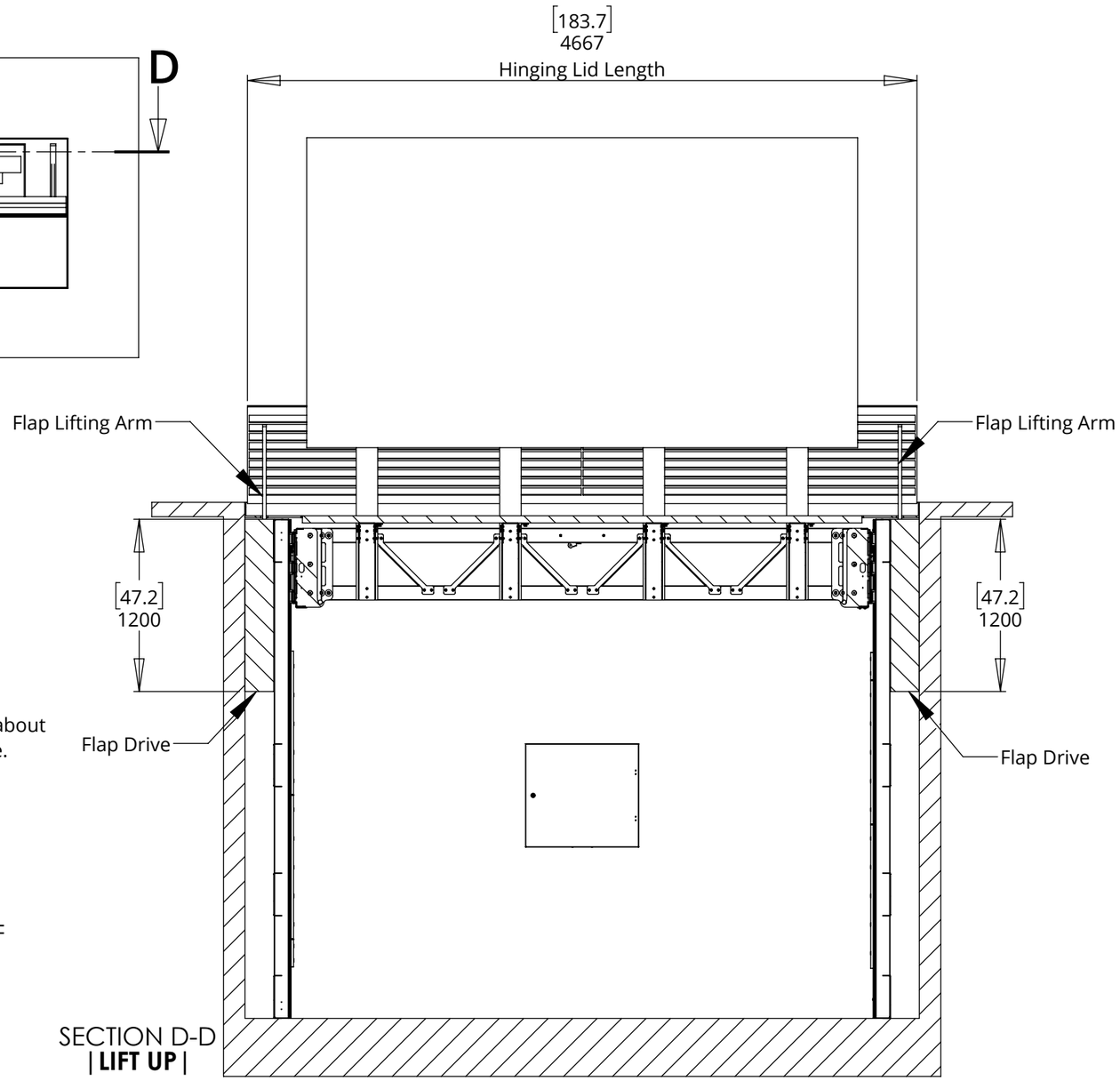
GENERAL DIMENSIONS - UP POSITION

PLAN VIEW

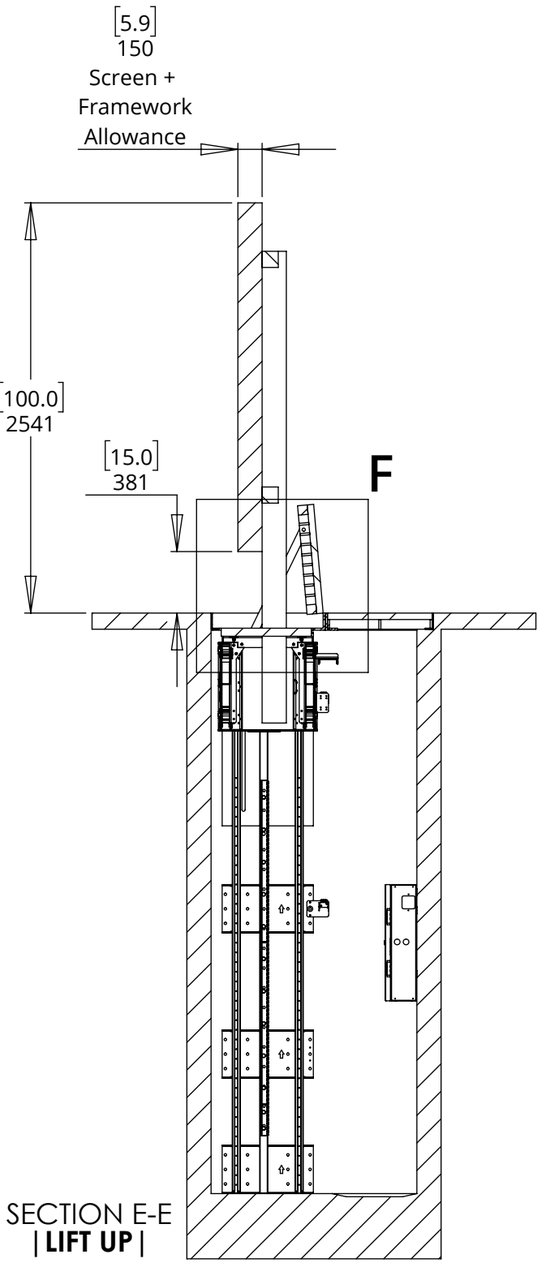




DETAIL F



SECTION D-D
| LIFT UP |



SECTION E-E
| LIFT UP |

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SRV-VW174-HF
BESPOKE OUTDOOR FLOOR LIFT

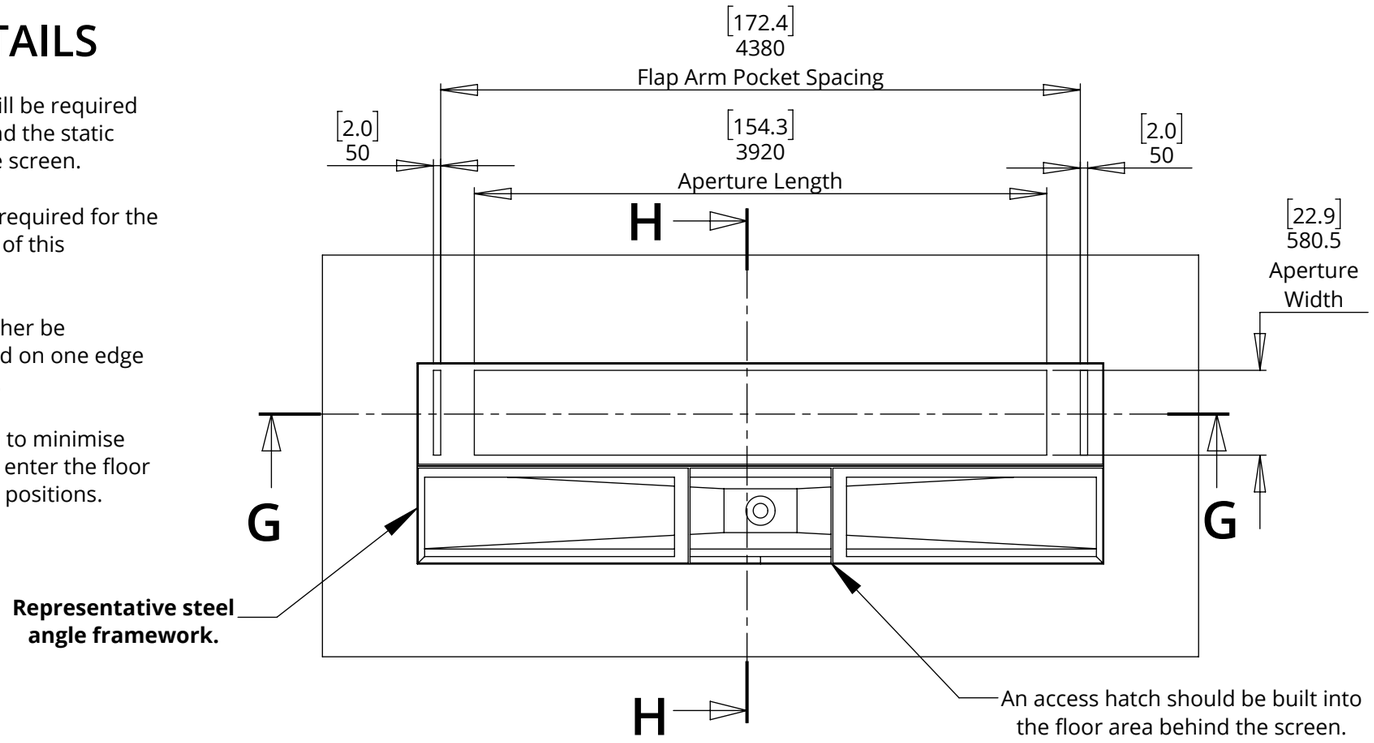
FLOOR PIT DETAILS

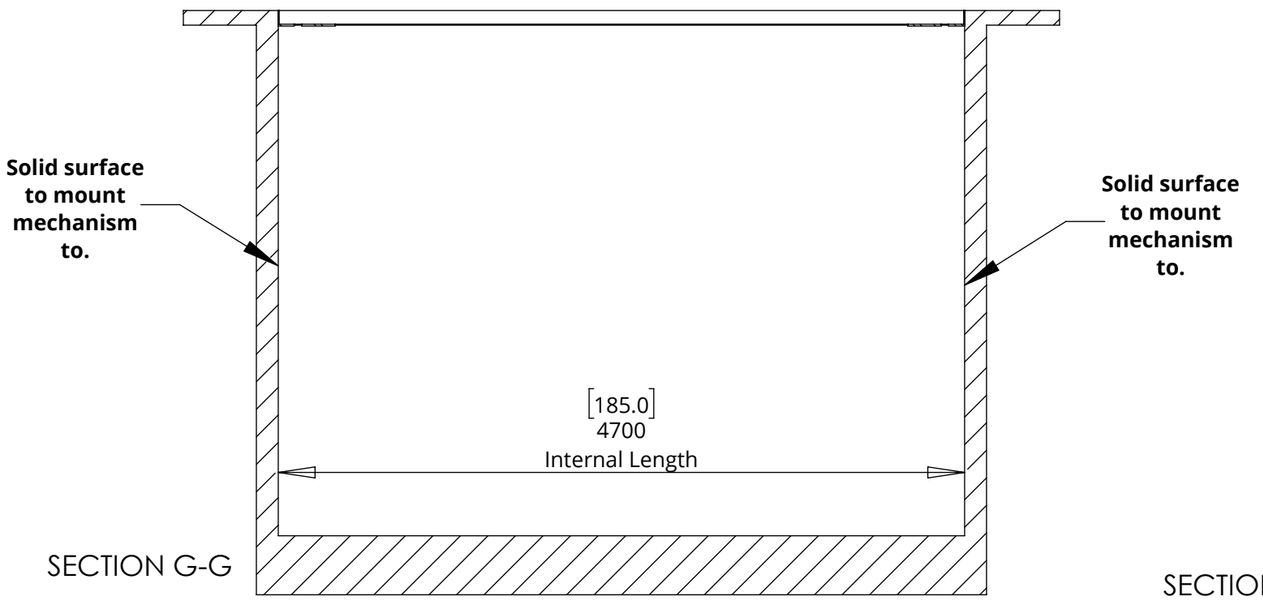
A perimeter steel structure will be required to support the hinging flap and the static floor area that sits behind the screen.

Easy access to the floor pit is required for the installation and maintenance of this mechanism.

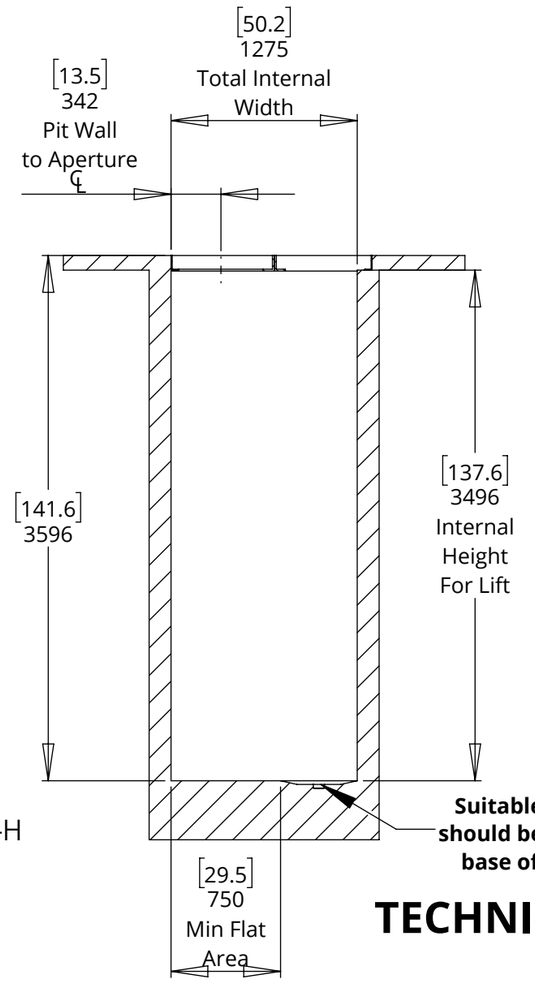
The floor access hatch can either be completely removed or hinged on one edge to gain access to the floor pit.

All measures should be taken to minimise the amount of water that can enter the floor pit both in the UP and DOWN positions.





SECTION G-G



SECTION H-H

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SRV-VW174-HF
BESPOKE OUTDOOR FLOOR LIFT

CABLE ROUTES

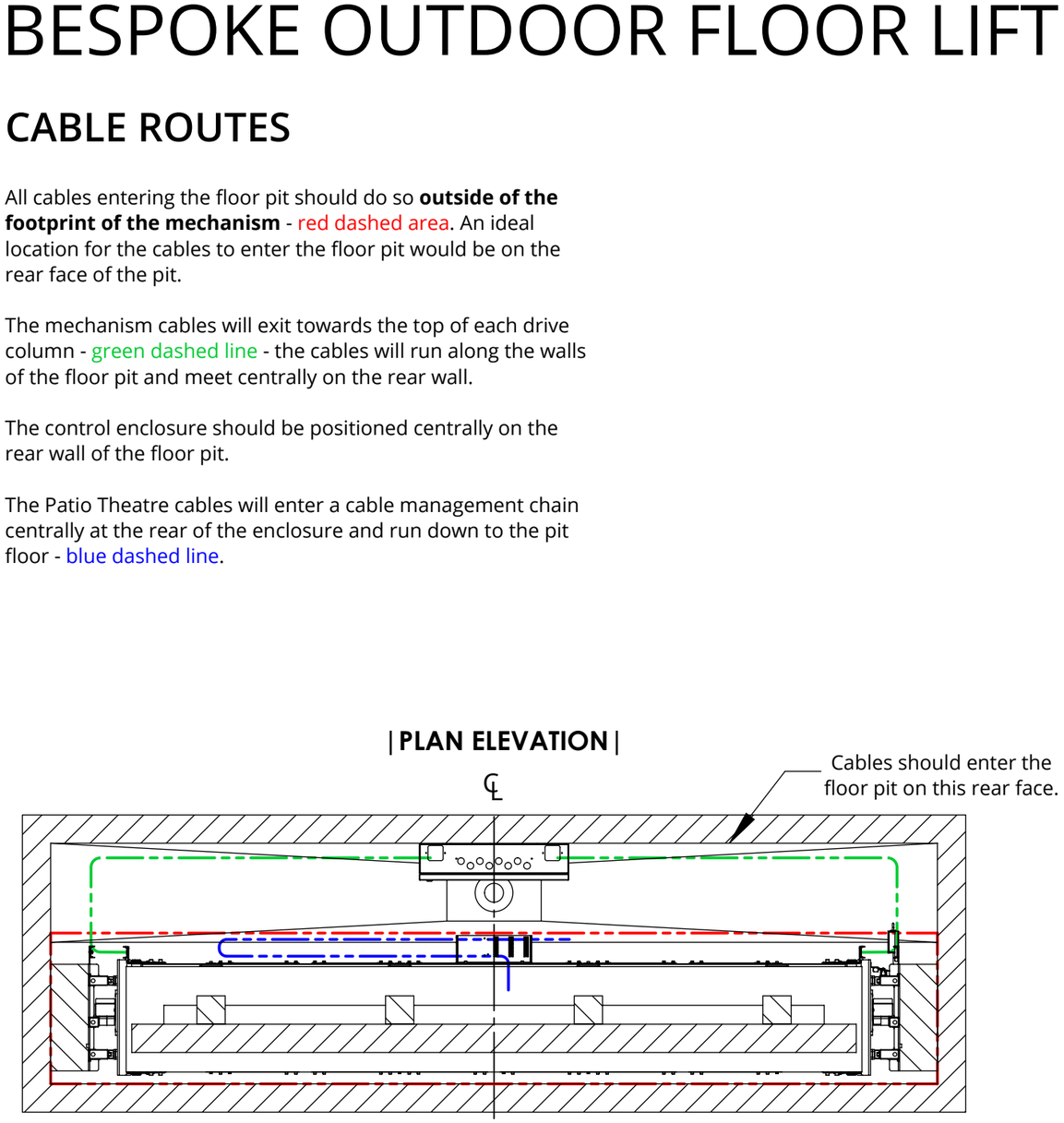
All cables entering the floor pit should do so **outside of the footprint of the mechanism** - red dashed area. An ideal location for the cables to enter the floor pit would be on the rear face of the pit.

The mechanism cables will exit towards the top of each drive column - green dashed line - the cables will run along the walls of the floor pit and meet centrally on the rear wall.

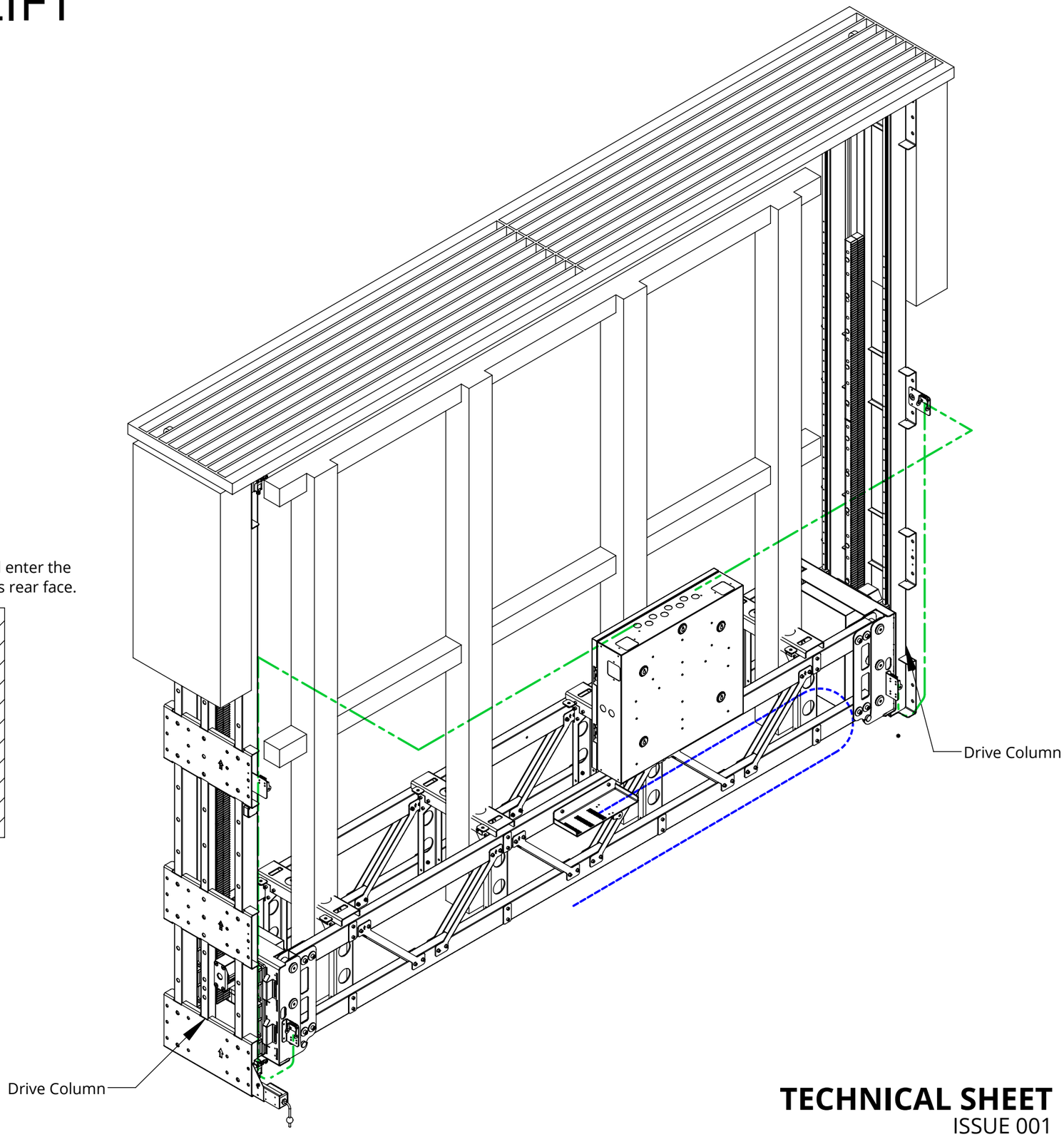
The control enclosure should be positioned centrally on the rear wall of the floor pit.

The Patio Theatre cables will enter a cable management chain centrally at the rear of the enclosure and run down to the pit floor - blue dashed line.

| PLAN ELEVATION |



| VIEWING SIDE |



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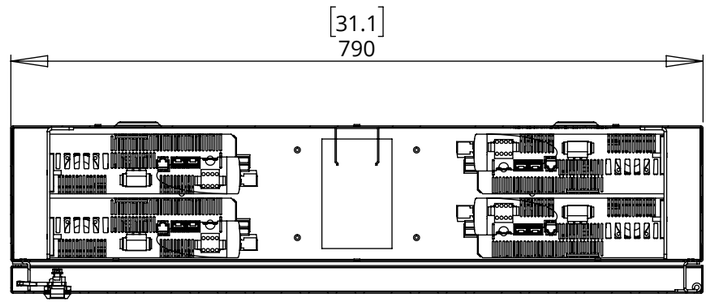
SRV-VW174-HF
BESPOKE OUTDOOR FLOOR LIFT

CONTROL ENCLOSURE DETAILS

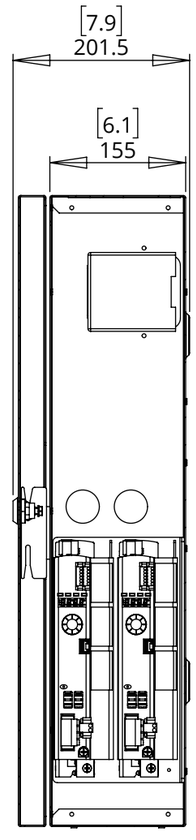
The control system will be housed in a metal enclosure with a reversible locking door - dimensions as shown.

The enclosure must be easily accessible and placed within 20m [66'] of the mechanism. An ideal location would be centrally on the rear wall of the floor pit local to the mechanism.

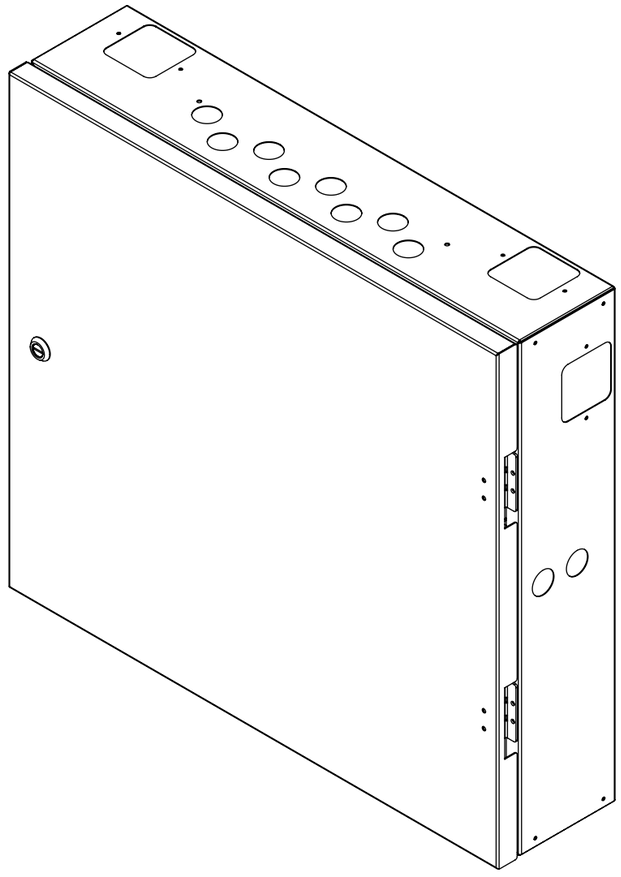
The control system will require 1 x 32A 415VAC three-phase supplies.



SECTION B-B



SECTION A-A



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