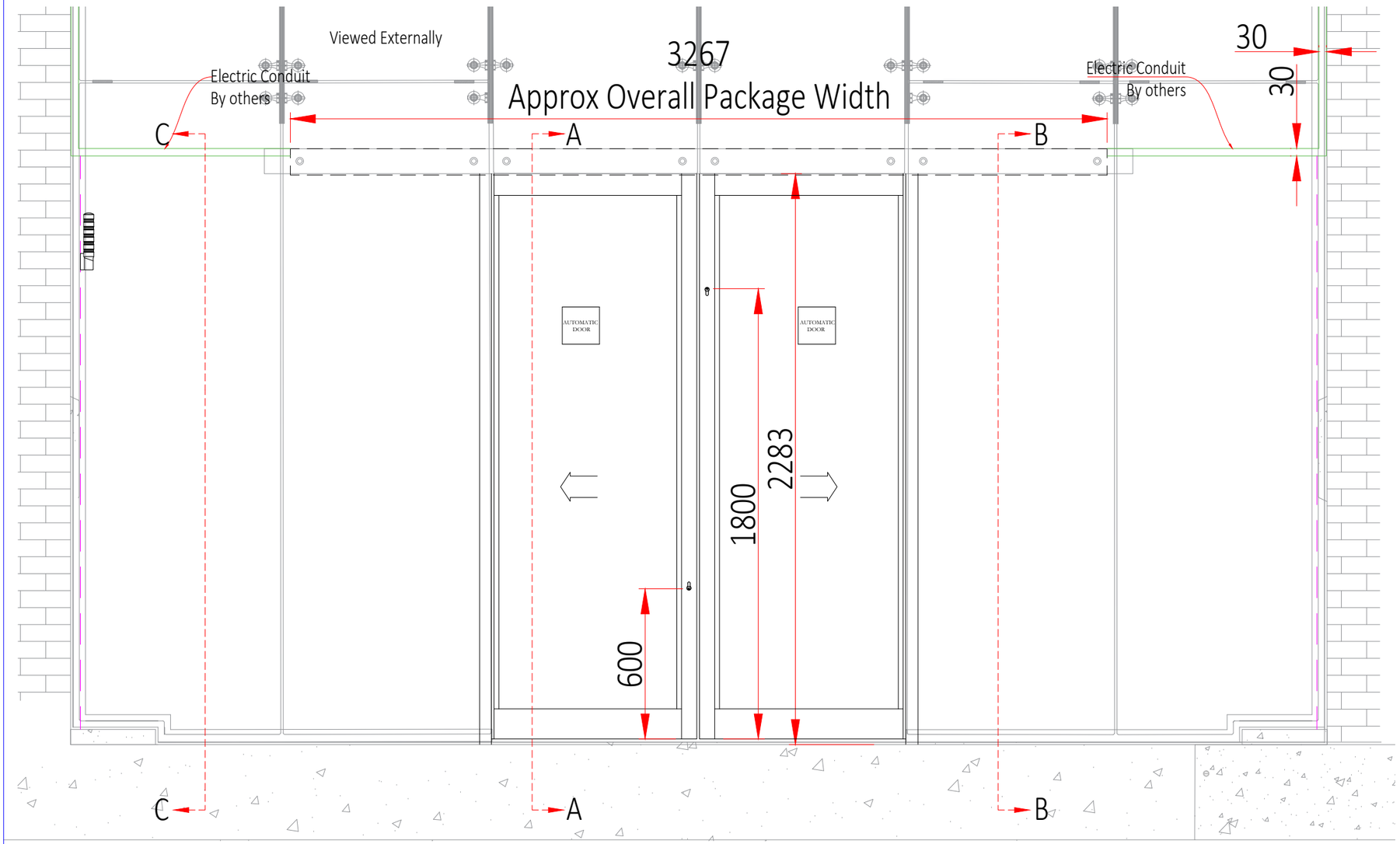
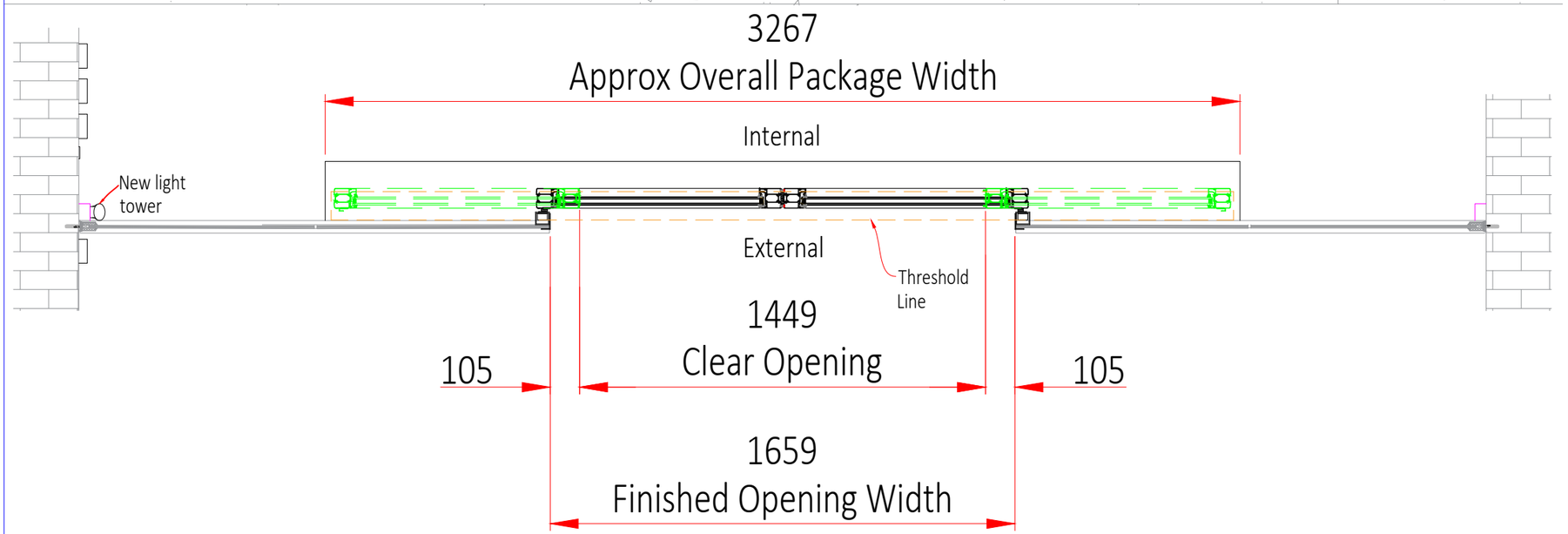




DOOR SYSTEM:

- Horton 2021+ automatic slide operator
- O/P-X-X-P/O bi-part door package
- non-thermal door profiles
- PAS24 When Mechanically Locked

ACTIVATION:

- entry is via ixio combi sensor
- exit is via ixio combi sensor
- x1 5-position operation key switch
  - 2 way auto
  - 1 way auto
  - hold open
  - off
  - summer / winter
- first entry key switch

SAFETY:

- rear safety sensors
- combi sensors provide threshold safety

LOCKING:

- x2 ms2200 Adams Rite hook locks
- x2 3* security euro profile cylinders - key both sides
- x1 fail safe auto lock located within operator

GLAZING:

- 29.2mm double glazed units consisting of:
  - 6.8mm clear lam glass external
  - 16mm warm edge spacer cavity
  - 6.4mm clear lam glass internal
  - 6.4mm Clear lam in pocket doors

SURFACE FINISH:

- all visible surfaces to be SAA finish

POWER SUPPLY & FIRE ALARM:

- Power requirements

- x1 230v dual pole disconnect FCU with 5amp rated HBC fuse, positioned to be accessible to the top right within 300mm of the operator when viewed from operator side

- Fire alarm
  - fire rated cable to be run to the operator location 'BY OTHERS', for connection inside the operator housing. fire relay output to be normally open, volt free.

- Battery back-up
  - upon failure of the mains supply the doors will open on internal battery back-up (for one cycle until battery is recharged) and stand open.this feature is disabled when the program switch is set to 'off'

INSTALLATION NOTES:

- all wiring to external control devices up to a maximum of 2000mm and mains spur to a maximum of 1000mm will be in white UPVC mini trunking. if containment or longer runs are required (with draw wire) this will be by others.
- all making good to floors, walls, ceilings and any other structure will be by others.
- this system must be installed on a true and flat finished surface.
- Horton doors will comply with the safety requirements of BS EN 16005
- ALL EPDM WORK IS BY THE CUSTOMER (NOT HORTON)

Rev No.	Date	By	Description
P06	02.03.26	CS	Changes made as per meeting
P05	27.02.26	CS	Updated as per comments
P04	17.02.26	JM	Notes after meeting - dims of door profile added
P03	13.02.26	JM	Survey & Customer notes
P02	28.01.26	JM	Error Corrected
P01	09.01.26	JM	Issued for Approval

Drawing Status. 5th Revision

All dimensions are in 'mm' unless otherwise stated
This drawing and the information contained within is property of Horton Automatics Ltd and is not to be replicated.

Horton Project No.	Drawn By.	Date	Paper Size	Paper Scale
307006	JM	09.01.26	A3	NTS

Customer

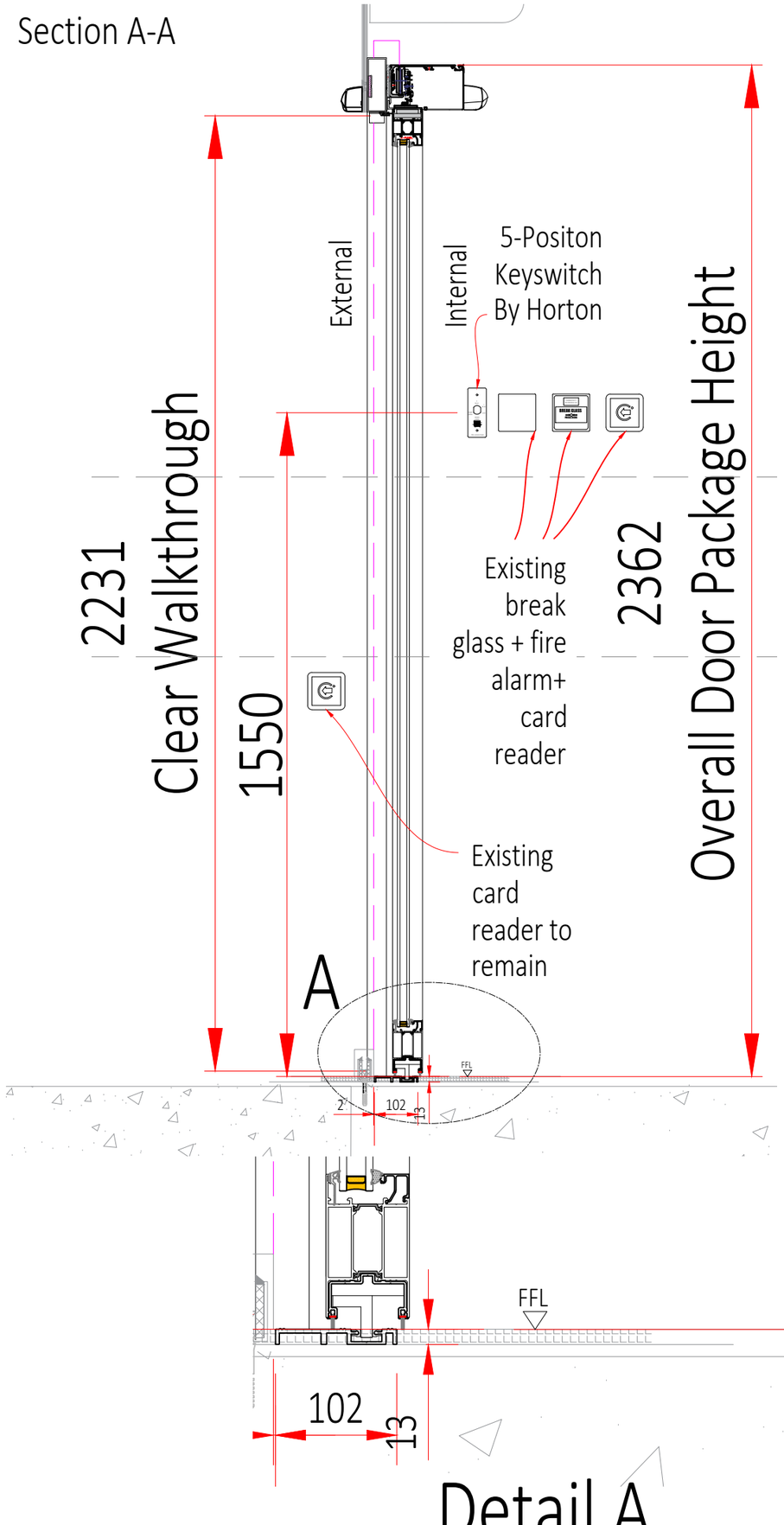
Horton Automatics, Hortonwood 31,
Telford, Shropshire, TF1 7YZ
Tel:01952 670169
Web:https://horton-automatics.co.uk/

Project
Amazon - Hanover

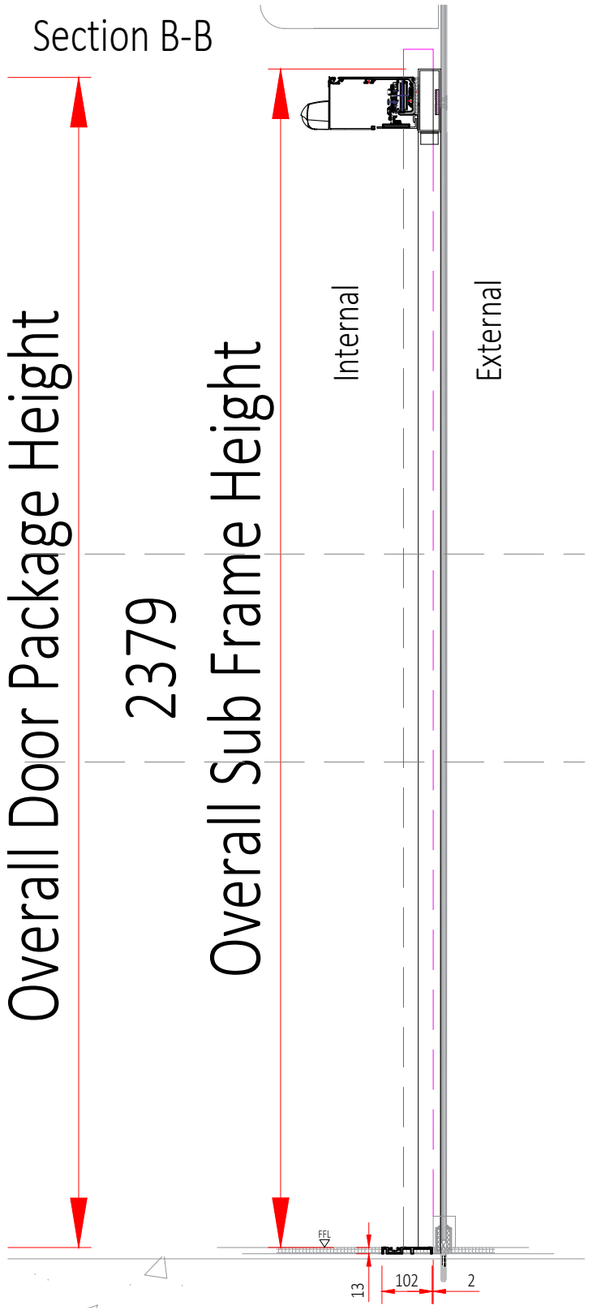
Description
PAS24 Bi-Parting Sliding Door Package
Plan & Description - Balloon Street

Project Code	Orginator	Volume	Level	Type	Role	Discipline	Drg No.	Status.	Revision.
	-	-	-	-	-	-	0007		P06

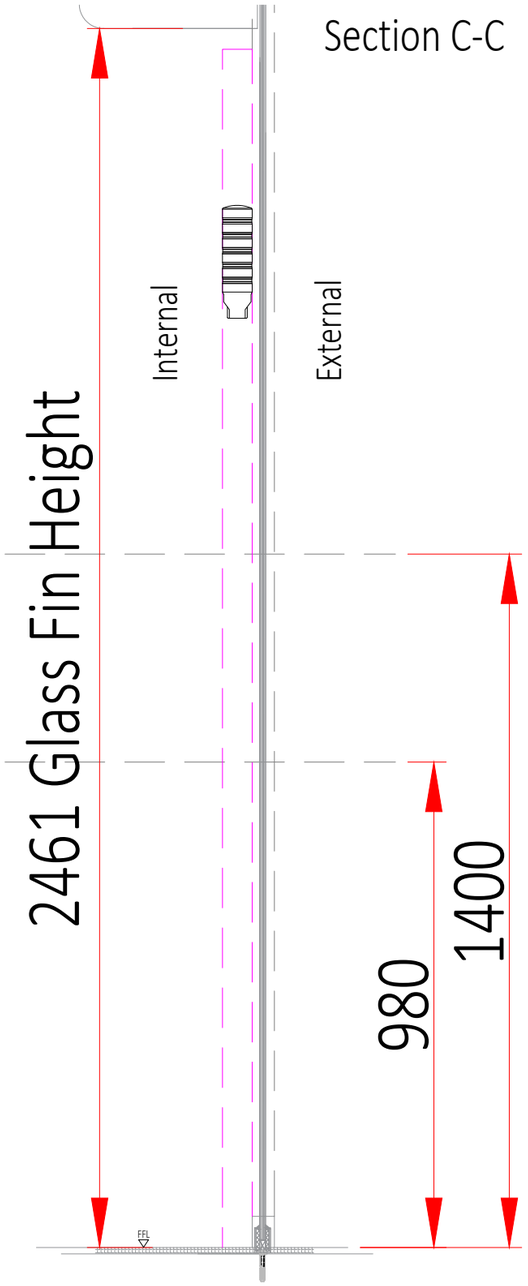
Section A-A



Section B-B



Section C-C



Detail A

Rev No.	Date	By	Description
P06	02.03.26	CS	Changes made as per meeting
P05	27.02.26	CS	Updated as per comments
P03	17.02.26	JM	Notes after meeting - dims of door profile added
P02	13.02.26	JM	Survey & Customer notes
P01	09.01.26	JM	Issued for Approval

Drawing Status. *5th Revision*

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Horton Project No.	Drawn By.	Date	Paper Size	Paper Scale
307006	JM	09.01.26	A3	NTS

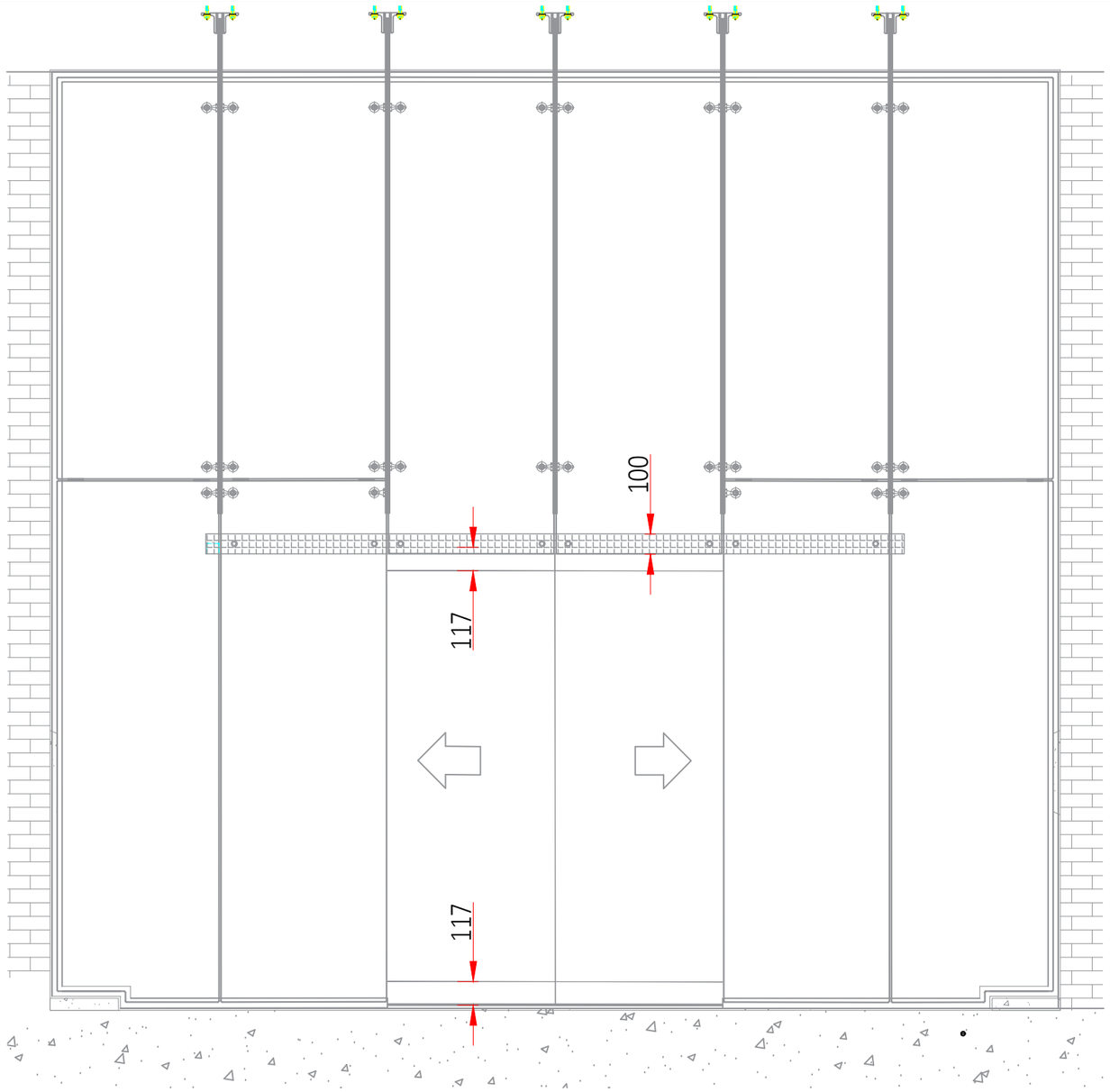
Customer

Horton Automatics, Hortonwood 31,
Telford, Shropshire, TF1 7YZ
Tel:01952 670169
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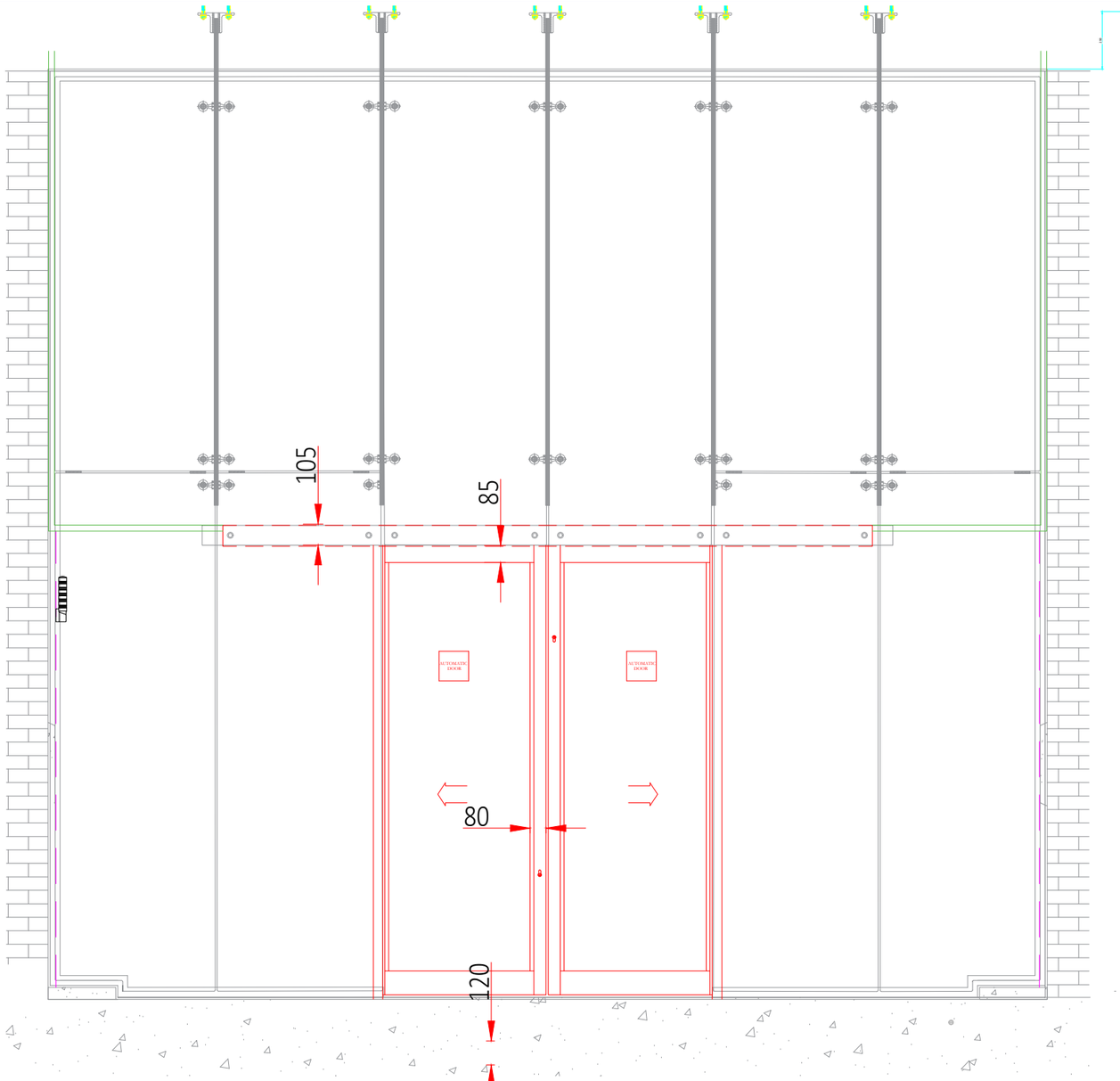
Project
Amazon - Hanover

Description
PAS24 Bi-Parting Sliding Door Package
Section Thru's - Balloon Street

Project Code	Orginator	Volume	Level	Type	Role	Discipline	Drg No.	Status.	Revision.
	-	-	-	-	-	-	0008		P06



Existing



Proposed

Rev No.	Date	By	Description
P06	02.03.26	CS	Changes made as per meeting
P03	17.02.26	JM	Notes after meeting - dims of door profile added
P02	13.02.26	JM	Survey & Customer notes
P01	09.01.26	JM	Issued for Approval

Drawing Status. *4th Revision*

All dimensions are in 'mm' unless otherwise stated
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Horton Project No.	Drawn By.	Date	Paper Size	Paper Scale
307006	JM	09.01.26	A3	NTS

Customer

Horton Automatics, Hortonwood 31,
Telford, Shropshire, TF1 7YZ
Tel:01952 670169
Web:https://horton-automatics.co.uk/

Project
Amazon - Hanover

Description
PAS24 Bi-Parting Sliding Door Package
Existing & Proposed Elevations - Balloon Street

Project Code	Orginator	Volume	Level	Type	Role	Discipline	Drg No.	Status.	Revision.
	-	-	-	-	-	-	0009		P06