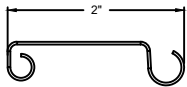
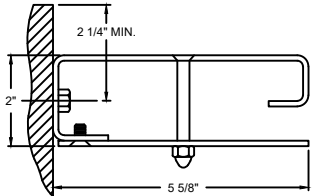


MODEL	STANDARD MAX. VALUES	
	WIDTH	HEIGHT
540	16'	8'



#17 SLAT SECTION



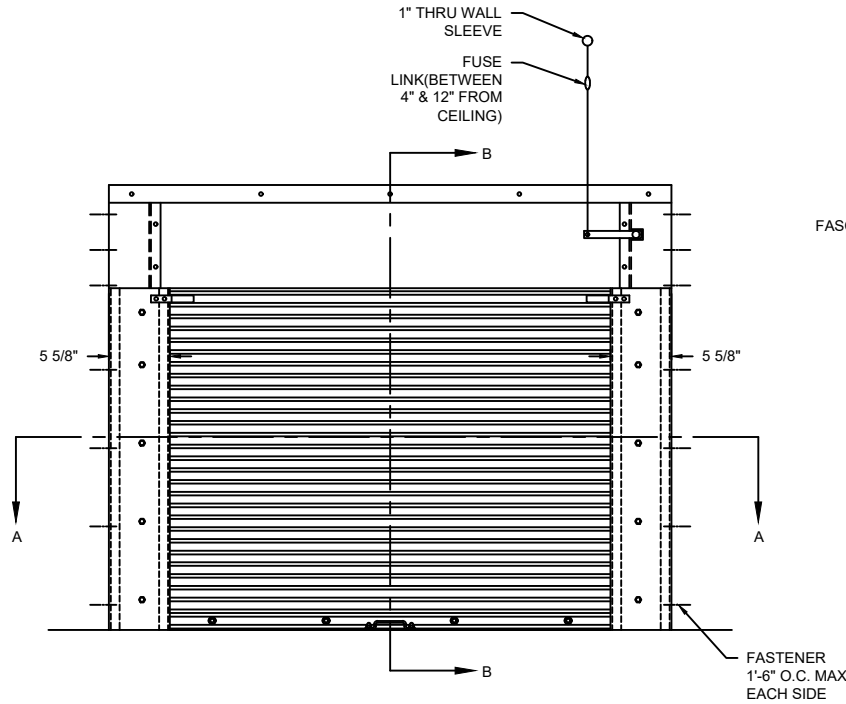
GUIDE DETAIL

OPTIONS

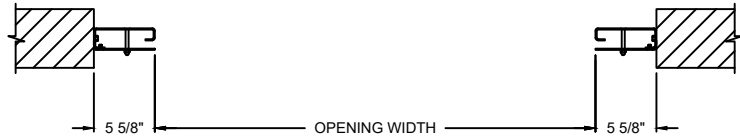
OPENING WIDTH	
OPENING HEIGHT	
HEADPLATE OPTIONS	<input type="checkbox"/> SMALL <input type="checkbox"/> LARGE
FIRE DOOR EQUIPMENT OPTIONS	<input type="checkbox"/> FIRE SENTINEL (LH)
	<input type="checkbox"/> FIRE SENTINEL (RH)
	<input type="checkbox"/> HOOD FLAME BAFFLE
	<input type="checkbox"/> HORN & STROBE
	<input type="checkbox"/> KEYED TEST SWITCH (LH)
	<input type="checkbox"/> KEYED TEST SWITCH (RH)
	<input type="checkbox"/> SMOKE DETECTOR

EXPANSION GAP CHART

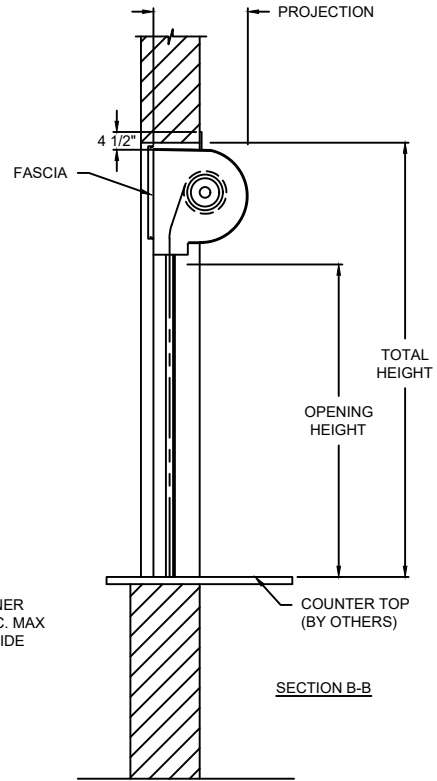
WALL OPENING HEIGHT	EXPANSION GAP
THRU - 4'-0"	3/4"
4'-1" - 6'-0"	1 1/8"
6'-1" - 8'-0"	1 1/2"
8'-1" - 10'-0"	1 7/8"
10'-1" - 11'-2 9/16"	2"



ELEVATION



SECTION A-A



SECTION B-B

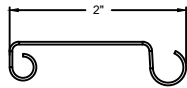
PROJECTION	
MIN.	MAX.
9.5" X 9.5"	11.5" X 11.5"

FIRE RATED COUNTER SHUTTERS

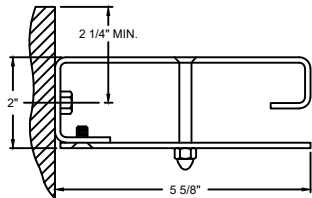
540 FIRE RATED ROLLING COUNTER SHUTTERS - BETWEEN JAMBS

COMPONENT	MATERIAL	OPERATION	NOTES:
HOOD	24 GA. G40 STAINLESS STEEL	MANUAL PUSH UP LH	- AVAILABLE WITH UL AND FM 3-HOUR (OPTIONAL) CLASS A LABELS FOR MASONRY FIRE WALLS - AVAILABLE WITH A UL 1 1/2-HOUR CLASS B LABEL FOR APPLICATIONS IN NON-MASONRY FIRE WALLS OF DRY WALL WITH WOOD, STEEL STUDS, OR STEEL TUBE JAMBS
CURTAIN	22 GA. G40 STAINLESS STEEL		
GUIDES	11 GA. GRAY PRIMED STEEL		
BOTTOM BAR	G40 STAINLESS STEEL		

DWG. NO.	DATE:	Wayne Dalton
SHEET	BY:	



#17 SLAT SECTION



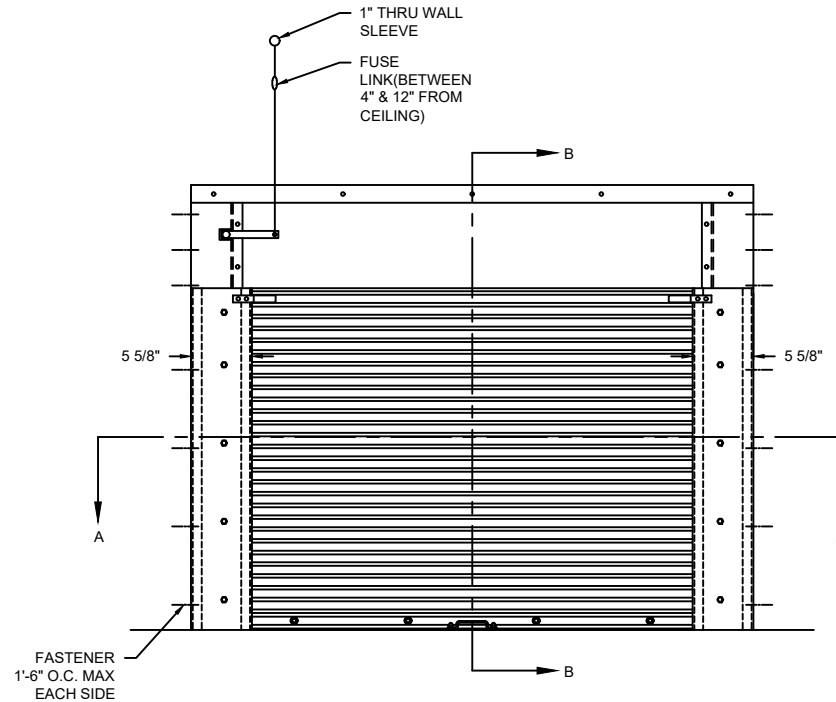
GUIDE DETAIL

OPTIONS

OPENING WIDTH	
OPENING HEIGHT	
HEADPLATE OPTIONS	<input type="checkbox"/> SMALL <input type="checkbox"/> LARGE
FIRE DOOR EQUIPMENT OPTIONS	<input type="checkbox"/> FIRE SENTINEL (LH) <input type="checkbox"/> FIRE SENTINEL (RH) <input type="checkbox"/> HOOD FLAME BAFFLE <input type="checkbox"/> HORN & STROBE <input type="checkbox"/> KEYED TEST SWITCH (LH) <input type="checkbox"/> KEYED TEST SWITCH (RH) <input type="checkbox"/> SMOKE DETECTOR

EXPANSION GAP CHART

WALL OPENING HEIGHT	EXPANSION GAP
THRU - 4'-0"	3/4"
4'-1" - 6'-0"	1 1/8"
6'-1" - 8'-0"	1 1/2"
8'-1" - 10'-0"	1 7/8"
10'-1" - 11'-2 9/16"	2"

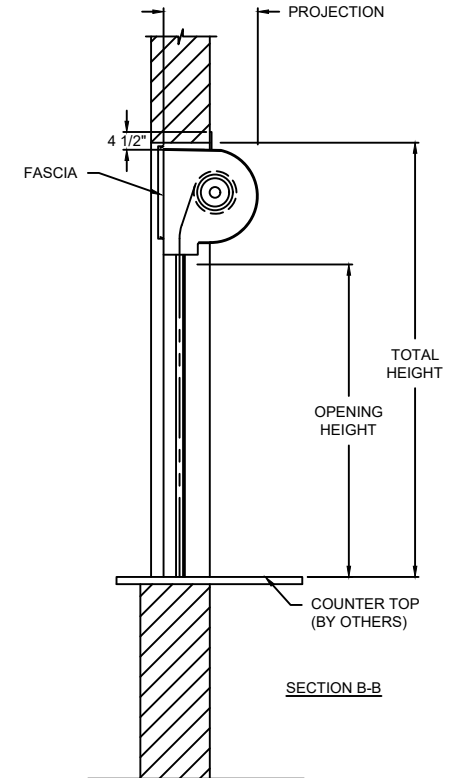


ELEVATION



SECTION A-A

MODEL	STANDARD MAX. VALUES	
	WIDTH	HEIGHT
540	16'	8'



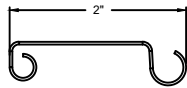
PROJECTION	
MIN.	MAX.
9.5" X 9.5"	11.5" X 11.5"

FIRE RATED COUNTER SHUTTERS

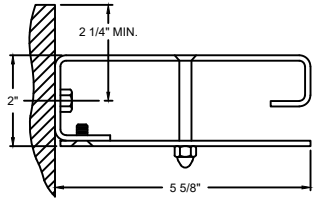
540 FIRE RATED ROLLING COUNTER SHUTTERS - BETWEEN JAMBS

DWG. NO.	DATE:	Wayne Dalton
SHEET	BY:	

COMPONENT	MATERIAL	OPERATION	NOTES:
HOOD	24 GA. G40 STAINLESS STEEL	MANUAL PUSH UP RH	- AVAILABLE WITH UL AND FM 3-HOUR (OPTIONAL) CLASS A LABELS FOR MASONRY FIRE WALLS
CURTAIN	22 GA. G40 STAINLESS STEEL		- AVAILABLE WITH A UL 1 1/2-HOUR CLASS B LABEL FOR APPLICATIONS IN NON-MASONRY FIRE WALLS OF DRY WALL WITH WOOD, STEEL STUDS, OR STEEL TUBE JAMBS
GUIDES	11 GA. GRAY PRIMED STEEL		
BOTTOM BAR	G40 STAINLESS STEEL		



#17 SLAT SECTION



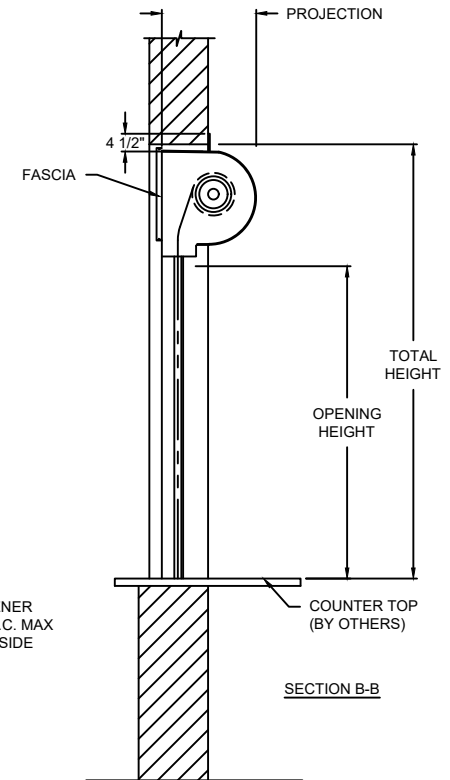
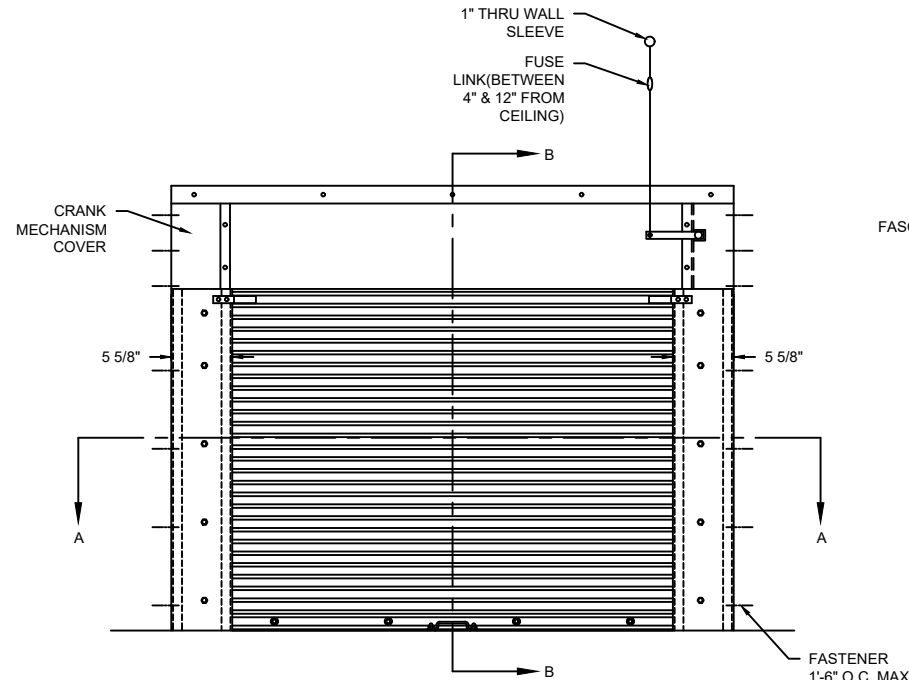
GUIDE DETAIL

OPTIONS

OPENING WIDTH	
OPENING HEIGHT	
HEADPLATE OPTIONS	<input type="checkbox"/> SMALL <input type="checkbox"/> LARGE
FIRE DOOR EQUIPMENT OPTIONS	<input type="checkbox"/> FIRE SENTINEL (LH) <input type="checkbox"/> FIRE SENTINEL (RH) <input type="checkbox"/> HOOD FLAME BAFFLE <input type="checkbox"/> HORN & STROBE <input type="checkbox"/> KEYED TEST SWITCH (LH) <input type="checkbox"/> KEYED TEST SWITCH (RH) <input type="checkbox"/> SMOKE DETECTOR

EXPANSION GAP CHART

WALL OPENING HEIGHT	EXPANSION GAP
THRU - 4'-0"	3/4"
4'-1" - 6'-0"	1 1/8"
6'-1" - 8'-0"	1 1/2"
8'-1" - 10'-0"	1 7/8"
10'-1" - 11'-2 9/16"	2"



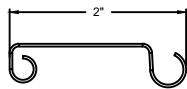
PROJECTION	
MIN.	MAX.
9.5" X 9.5"	11.5" X 11.5"

FIRE RATED COUNTER SHUTTERS

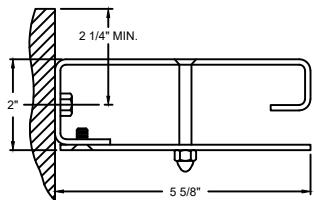
540 FIRE RATED ROLLING COUNTER SHUTTERS - BETWEEN JAMBS

COMPONENT	MATERIAL	OPERATION	NOTES:
HOOD	24 GA. G40 STAINLESS STEEL	CRANK LH	- AVAILABLE WITH UL AND FM 3-HOUR (OPTIONAL) CLASS A LABELS FOR MASONRY FIRE WALLS - AVAILABLE WITH A UL 1 1/2-HOUR CLASS B LABEL FOR APPLICATIONS IN NON-MASONRY FIRE WALLS OF DRY WALL WITH WOOD, STEEL STUDS, OR STEEL TUBE JAMBS
CURTAIN	22 GA. G40 STAINLESS STEEL		
GUIDES	11 GA. GRAY PRIMED STEEL		
BOTTOM BAR	G40 STAINLESS STEEL		

DWG. NO.	DATE:	Wayne Dalton
SHEET	BY:	



#17 SLAT SECTION



GUIDE DETAIL

OPTIONS

OPENING WIDTH

OPENING HEIGHT

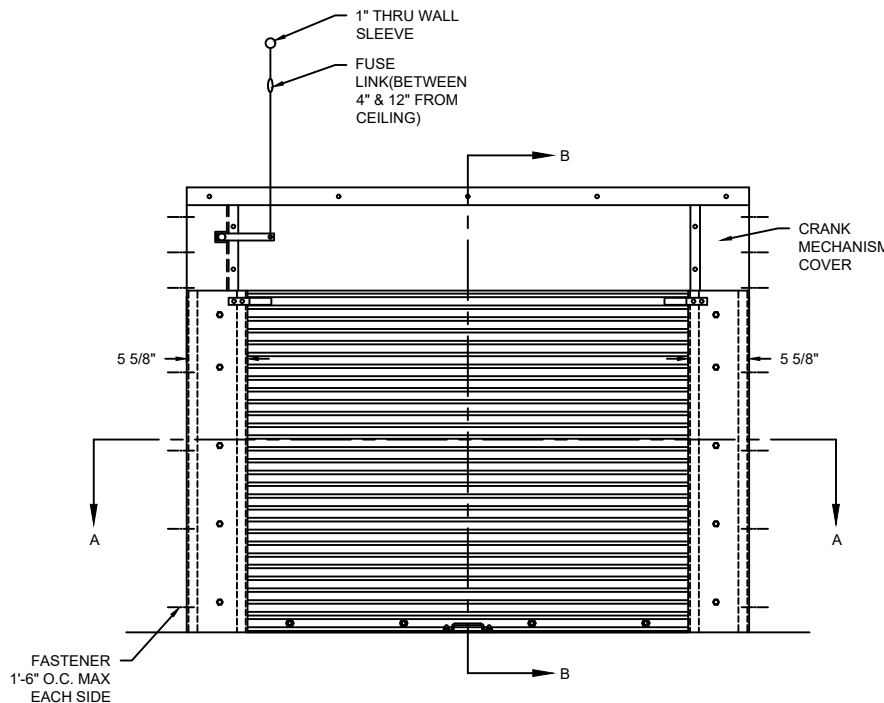
HEADPLATE OPTIONS ☐ SMALL ☐ LARGE

FIRE DOOR EQUIPMENT
OPTIONS

- ☐ FIRE SENTINEL (LH)
- ☐ FIRE SENTINEL (RH)
- ☐ HOOD FLAME BAFFLE
- ☐ HORN & STROBE
- ☐ KEYED TEST SWITCH (LH)
- ☐ KEYED TEST SWITCH (RH)
- ☐ SMOKE DETECTOR

EXPANSION GAP CHART

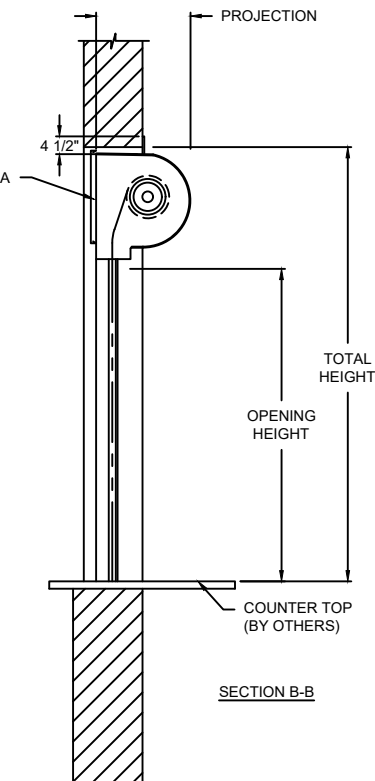
WALL OPENING HEIGHT	EXPANSION GAP
THRU - 4'-0"	3/4"
4'-1" - 6'-0"	1 1/8"
6'-1" - 8'-0"	1 1/2"
8'-1" - 10'-0"	1 7/8"
10'-1" - 11'-2 9/16"	2"



ELEVATION



SECTION A-A



SECTION B-B

PROJECTION	
MIN.	MAX.
9.5" X 9.5"	11.5" X 11.5"

MODEL	STANDARD MAX. VALUES	
	WIDTH	HEIGHT
540	16'	8'

FIRE RATED COUNTER SHUTTERS

540 FIRE RATED ROLLING COUNTER SHUTTERS - BETWEEN JAMBS

DWG. NO.	DATE:	Wayne Dalton
SHEET	BY:	

COMPONENT

MATERIAL

OPERATION

NOTES:

HOOD

24 GA. G40 STAINLESS STEEL

CURTAIN

22 GA. G40 STAINLESS STEEL

GUIDES

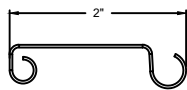
11 GA. GRAY PRIMED STEEL

BOTTOM BAR

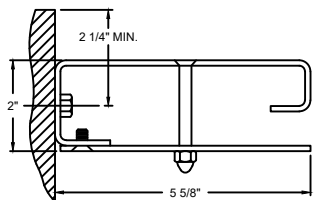
G40 STAINLESS STEEL

CRANK RH

- AVAILABLE WITH UL AND FM 3-HOUR (OPTIONAL) CLASS A LABELS FOR MASONRY FIRE WALLS
- AVAILABLE WITH A UL 1 1/2-HOUR CLASS B LABEL FOR APPLICATIONS IN NON-MASONRY FIRE WALLS OF DRY WALL WITH WOOD, STEEL STUDS, OR STEEL TUBE JAMBS



#17 SLAT SECTION



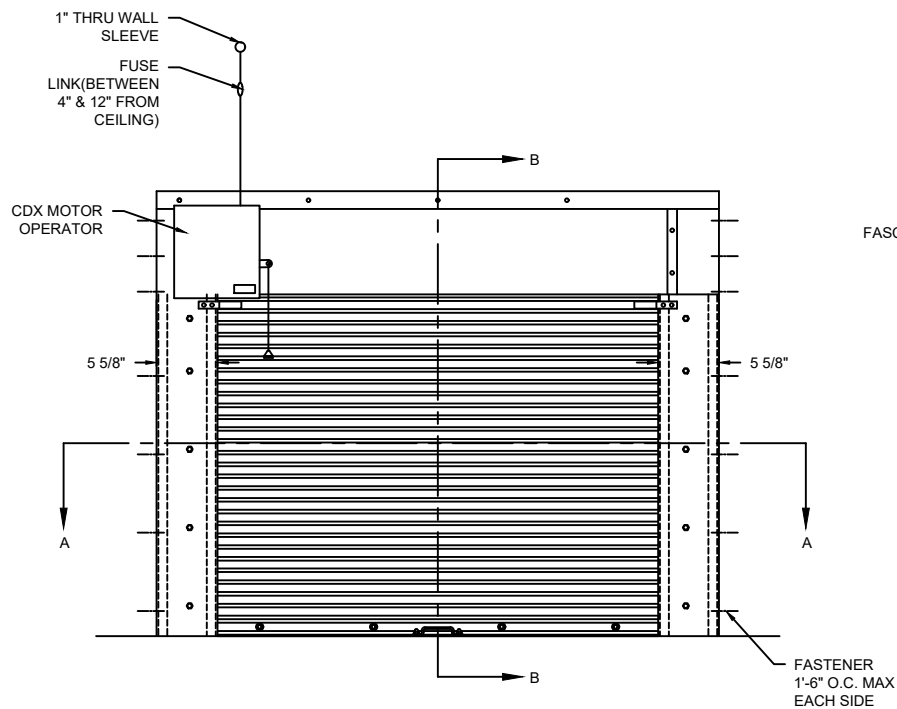
GUIDE DETAIL

OPTIONS

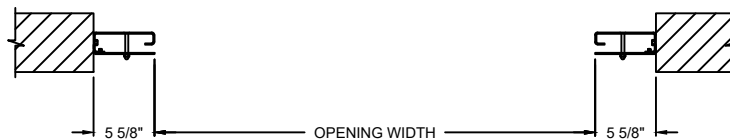
OPENING WIDTH	
OPENING HEIGHT	
HEADPLATE OPTIONS	<input type="checkbox"/> SMALL <input type="checkbox"/> LARGE
FIRE DOOR EQUIPMENT OPTIONS	<input type="checkbox"/> FIRE SENTINEL (LH)
	<input type="checkbox"/> FIRE SENTINEL (RH)
	<input type="checkbox"/> HOOD FLAME BAFFLE
	<input type="checkbox"/> HORN & STROBE
	<input type="checkbox"/> KEYED TEST SWITCH (LH)
	<input type="checkbox"/> KEYED TEST SWITCH (RH)
	<input type="checkbox"/> SMOKE DETECTOR

EXPANSION GAP CHART

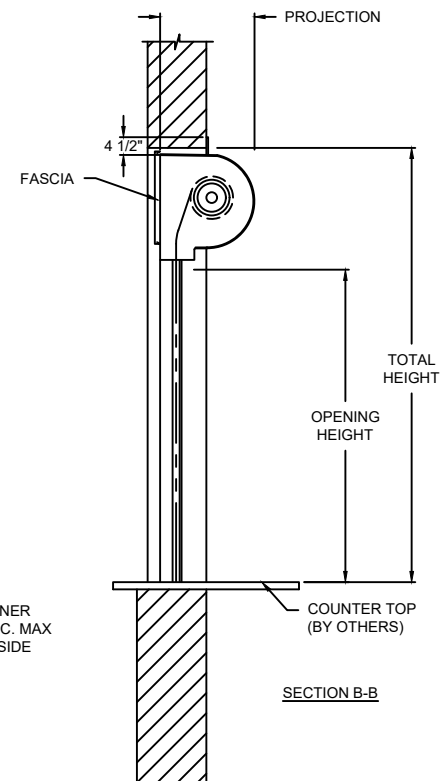
WALL OPENING HEIGHT	EXPANSION GAP
THRU - 4'-0"	3/4"
4'-1" - 6'-0"	1 1/8"
6'-1" - 8'-0"	1 1/2"
8'-1" - 10'-0"	1 7/8"
10'-1" - 11'-2 9/16"	2"



ELEVATION



SECTION A-A



SECTION B-B

PROJECTION	
MIN.	MAX.
9.5" X 9.5"	11.5" X 11.5"

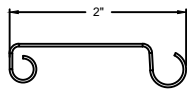
MODEL	STANDARD MAX. VALUES	
	WIDTH	HEIGHT
540	16'	8'

FIRE RATED COUNTER SHUTTERS

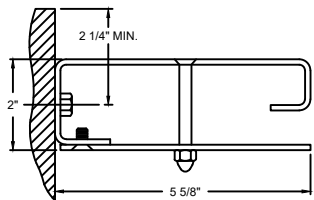
540 FIRE RATED ROLLING COUNTER SHUTTERS - BETWEEN JAMBS

DWG. NO.	DATE:	Wayne Dalton.
SHEET	BY:	

COMPONENT	MATERIAL	OPERATION	NOTES:
HOOD	24 GA. G40 STAINLESS STEEL	CDX OPERATOR LH	- AVAILABLE WITH UL AND FM 3-HOUR (OPTIONAL) CLASS A LABELS FOR MASONRY FIRE WALLS - AVAILABLE WITH A UL 1 1/2-HOUR CLASS B LABEL FOR APPLICATIONS IN NON-MASONRY FIRE WALLS OF DRY WALL WITH WOOD, STEEL STUDS, OR STEEL TUBE JAMBS
CURTAIN	22 GA. G40 STAINLESS STEEL		
GUIDES	11 GA. GRAY PRIMED STEEL		
BOTTOM BAR	G40 STAINLESS STEEL		



#17 SLAT SECTION



GUIDE DETAIL

OPTIONS

OPENING WIDTH

OPENING HEIGHT

HEADPLATE OPTIONS ☐ SMALL ☐ LARGE

FIRE DOOR EQUIPMENT
OPTIONS

- ☐ FIRE SENTINEL (LH)
- ☐ FIRE SENTINEL (RH)
- ☐ HOOD FLAME BAFFLE
- ☐ HORN & STROBE
- ☐ KEYED TEST SWITCH (LH)
- ☐ KEYED TEST SWITCH (RH)
- ☐ SMOKE DETECTOR

EXPANSION GAP CHART

WALL OPENING HEIGHT	EXPANSION GAP
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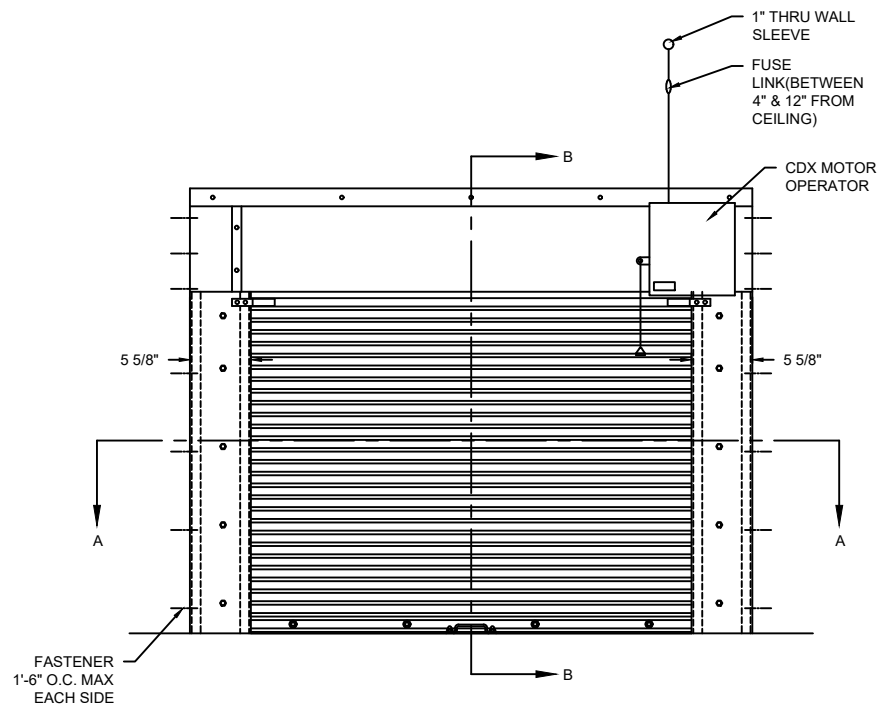
THRU - 4'-0"	3/4"
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4'-1" - 6'-0"	1 1/8"
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6'-1" - 8'-0"	1 1/2"
---------------	--------

8'-1" - 10'-0"	1 7/8"
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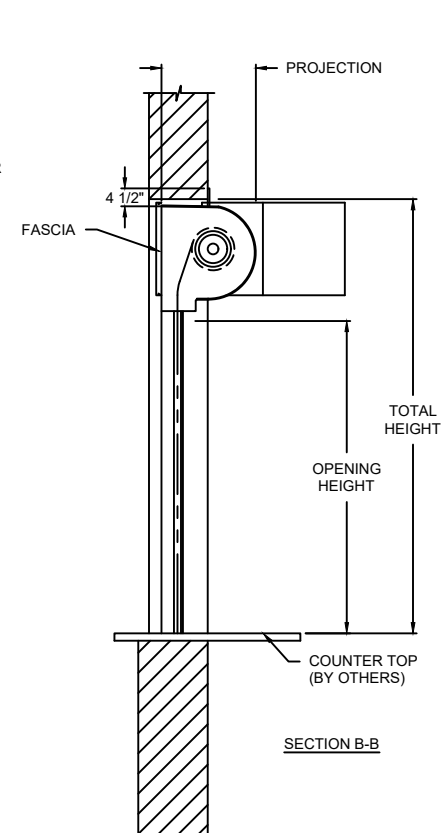
10'-1" - 11'-2 9/16"	2"
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ELEVATION



SECTION A-A



SECTION B-B

PROJECTION	
MIN.	MAX.
9.5" X 9.5"	11.5" X 11.5"

FIRE RATED COUNTER SHUTTERS

540 FIRE RATED ROLLING COUNTER SHUTTERS - BETWEEN JAMBS

DWG. NO.	DATE:	Wayne Dalton
SHEET	BY:	

COMPONENT

MATERIAL

OPERATION

NOTES:

HOOD

24 GA. G40 STAINLESS STEEL

CURTAIN

22 GA. G40 STAINLESS STEEL

GUIDES

11 GA. GRAY PRIMED STEEL

BOTTOM BAR

G40 STAINLESS STEEL

CDX OPERATOR
RH

- AVAILABLE WITH UL AND FM 3-HOUR (OPTIONAL) CLASS A LABELS FOR MASONRY FIRE WALLS
- AVAILABLE WITH A UL 1 1/2-HOUR CLASS B LABEL FOR APPLICATIONS IN NON-MASONRY FIRE WALLS OF DRY WALL WITH WOOD, STEEL STUDS, OR STEEL TUBE JAMBS