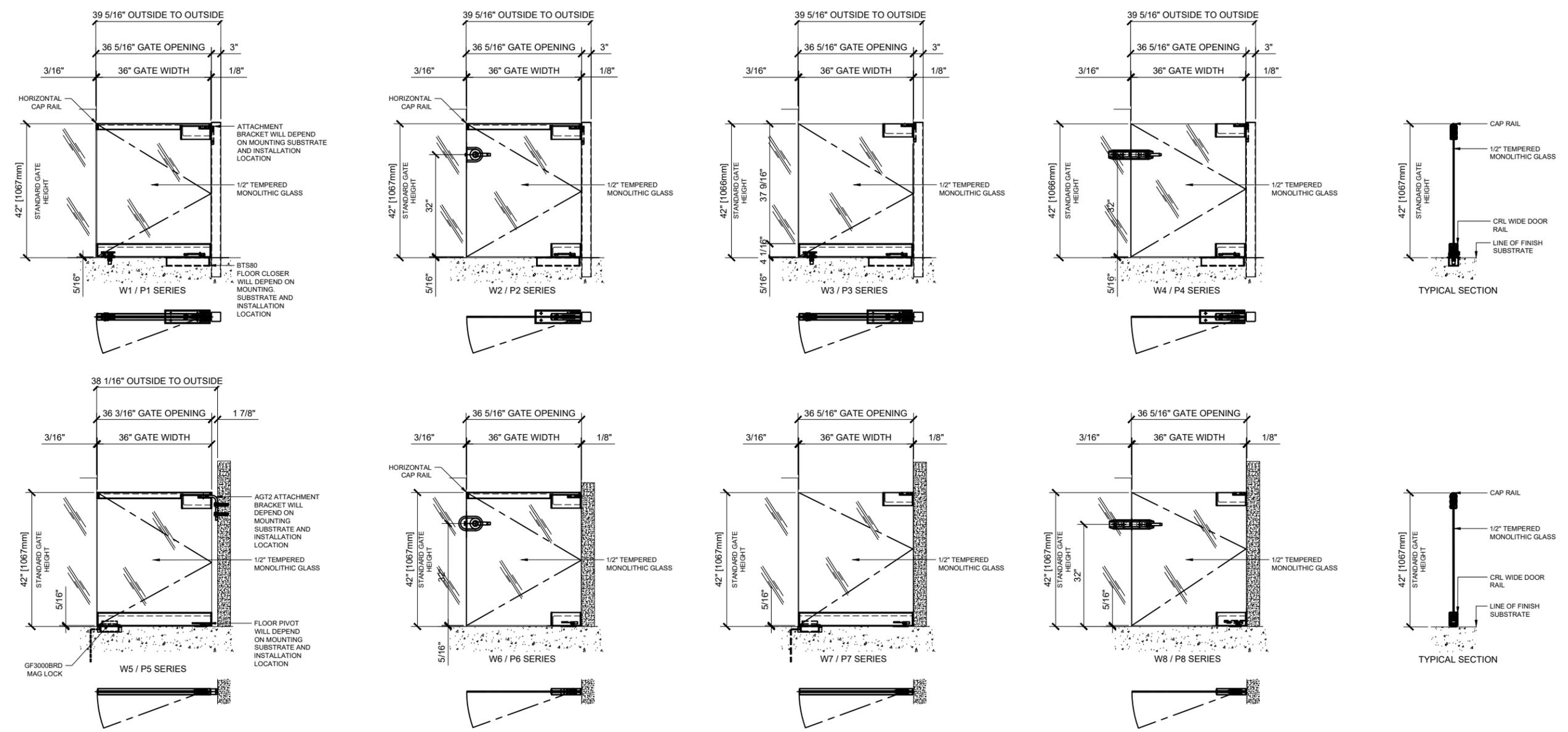




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CRL GRS SERIES GLASS GATE SYSTEMS FOR RAILING APPLICATIONS

Description:

CRL GRS GATE SYSTEM
 GRS SWINGING GATE

FOR 1/2", 5/8" & 3/4" GLASS

Drawn BySDH
 Date: 03/02/2017
 Scale: AS NOTED
 File Name:
 GRS-GATE SYSTEM DRAWING
 Sheet

Revisions By:

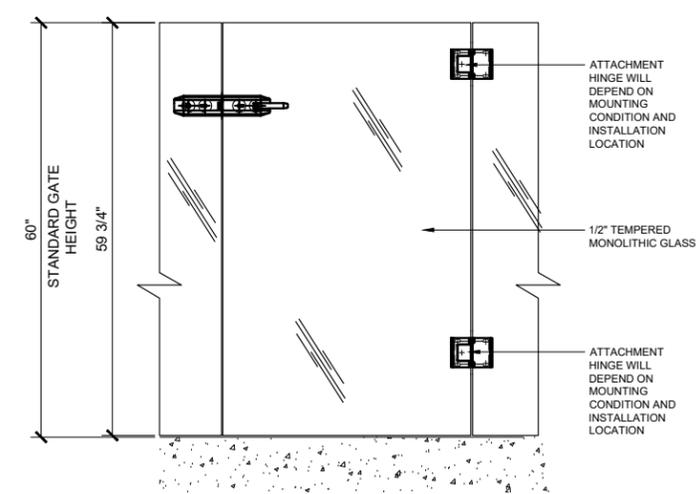
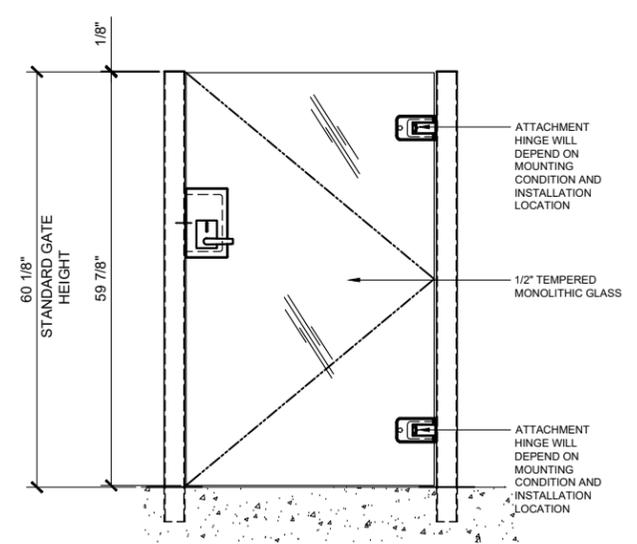
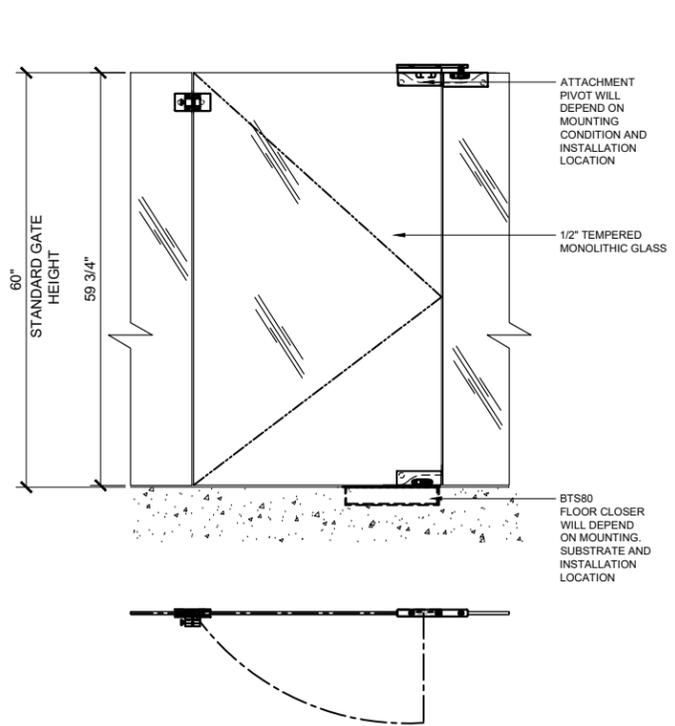
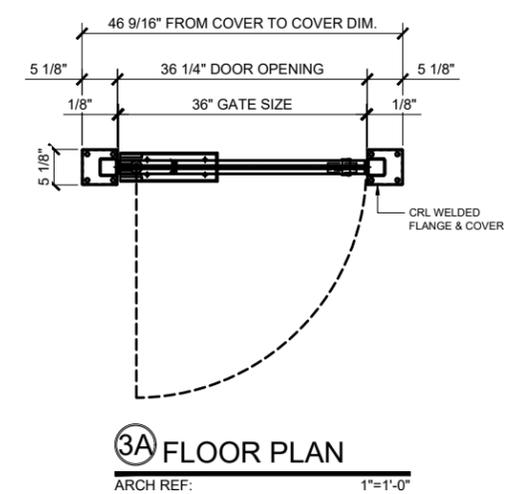
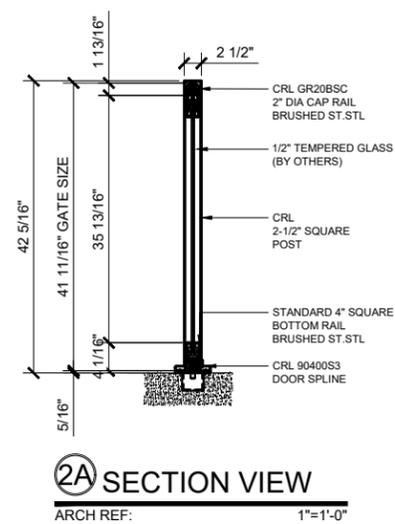
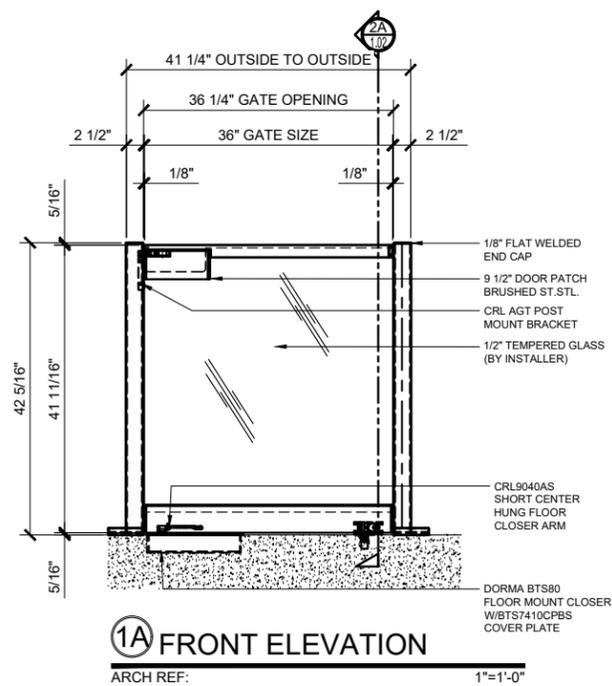
CRL
 2633 E. Naples Avenue, Los Angeles, CA 90056-1857
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Description:
 CRL GRS GATE SYSTEM
 GRS SWINGING GATE

 FOR 1/2", 5/8" & 3/4" GLASS

Drawn By: SDH
 Date: 03/02/2017
 Scale: AS NOTED
 File Name:
 GRS-GATE SYSTEM DRAWING
 Sheet

1.02



CRL GRS SERIES GLASS GATE SYSTEMS FOR POOL SURROUNDS FENCING AND WINDSCREEN APPLICATIONS



Description:

CRL GRS GATE SYSTEM
GRS SWINGING GATE

FOR 1/2", 5/8" & 3/4" GLASS

Drawn By: SDH

Date: 03/02/2017

Scale: AS NOTED

File Name:

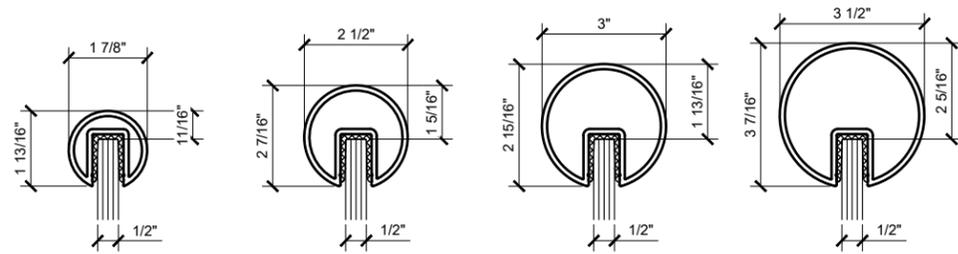
GRS-GATE SYSTEM DRAWING

Sheet

	1/2" CONFIGURATIONS	POST MOUNTS	3/4" CONFIGURATIONS
A	CAP RAILS FOR 1/2" GLASS 		CAP RAILS FOR 1/2" GLASS
B	CAP RAIL GASKETS FOR 1/2" GLASS 		CAP RAIL GASKETS FOR 1/2" GLASS
C	BOTTOM RAIL STYLE 4", 6", 10" 		BOTTOM RAIL STYLE 4", 6", 10"
D	BOTTOM RAIL LOCK OPTIONS 		BOTTOM RAIL LOCK OPTIONS
E	CENTER LOCK HOUSING 		TOP PIVOT
F	GATE LATCH 		FLOOR CLOSER
G	TOP PIVOT 		TOP PATCH
H	FLOOR CLOSER 		
I	TOP PATCH 		

CRL's GRS GLASS SWING GATE SYSTEM CAP RAIL PROFILES FOR MONOLITHIC TEMPERED GLASS APPLICATIONS

ALUMINUM SHAPES FOR 1/2" TO 5/8" GLASS



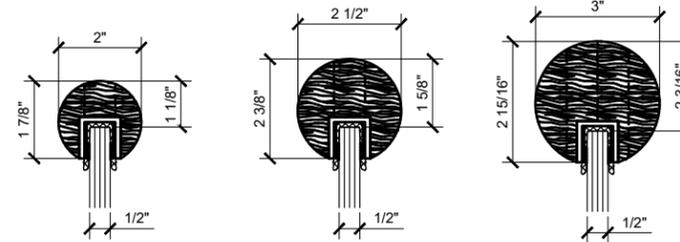
GR19M CAP RAIL
1/2" TO 5/8" TEMPERED
MONOLITHIC GLASS
SET W/ GR5PV
CAP RAIL RIGID
VINYL INSERT

GR25M CAP RAIL
1/2" TO 5/8" TEMPERED
MONOLITHIC GLASS
SET W/ GR5PV
CAP RAIL RIGID
VINYL INSERT

GR30M CAP RAIL
1/2" TO 5/8" TEMPERED
MONOLITHIC GLASS
SET W/ GR5PV
CAP RAIL RIGID
VINYL INSERT

GR35M CAP RAIL
1/2" TO 5/8" TEMPERED
MONOLITHIC GLASS
SET W/ GR5PV
CAP RAIL RIGID
VINYL INSERT

WOOD SHAPES FOR 1/2" TO 5/8" GLASS

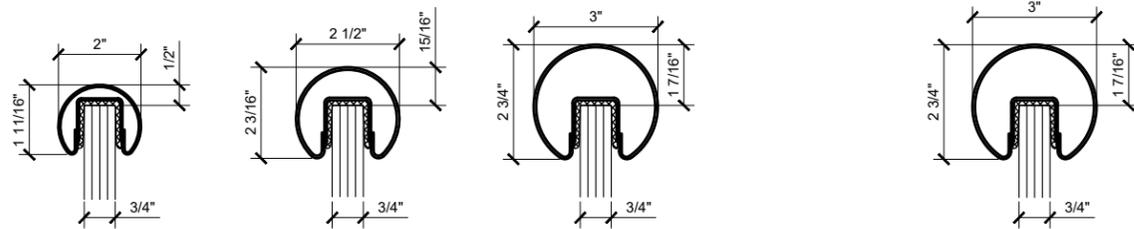


WCR20 CAP RAIL
2" DIAMETER
FOR 1/2" TO 5/8" GLASS
WOOD

WCR25 CAP RAIL
2-1/2" DIAMETER
FOR 1/2" TO 5/8" GLASS
WOOD

WCR30 CAP RAIL
3" DIAMETER
FOR 1/2" TO 5/8" GLASS
WOOD

SHAPES FOR 3/4" GLASS



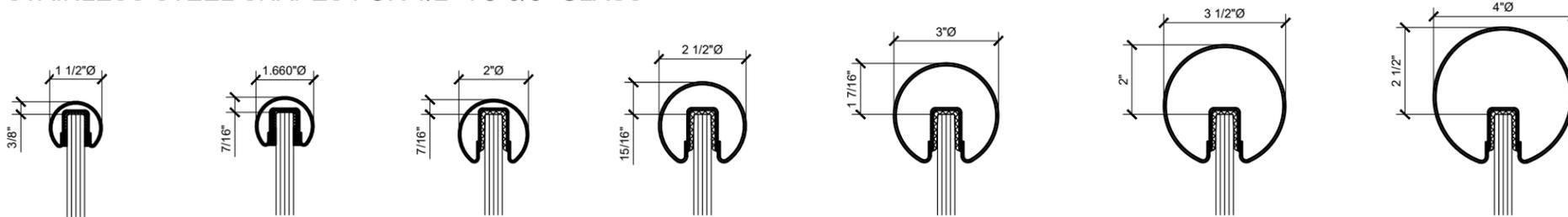
GR207 CAP RAIL
2" DIAMETER
FOR 3/4" GLASS
STAINLESS STEEL

GR257 CAP RAIL
2" DIAMETER
FOR 3/4" GLASS
STAINLESS STEEL

GR307 CAP RAIL
3" DIAMETER
FOR 3/4" GLASS
STAINLESS STEEL

GR307M CAP RAIL
1-1/2" X 1-1/8" PROFILE
FOR 3/4" GLASS
ALUMINUM

STAINLESS STEEL SHAPES FOR 1/2" TO 5/8" GLASS



GR15 CAP RAIL
1-1/2" DIAMETER
FOR 1/2" TO 5/8" GLASS
STAINLESS STEEL

GR16 CAP RAIL
1-11/16" DIAMETER
FOR 1/2" TO 5/8" GLASS
STAINLESS STEEL

GR20 CAP RAIL
2" DIAMETER
FOR 1/2" TO 5/8" GLASS
STAINLESS STEEL

GR25 CAP RAIL
2-1/2" DIAMETER
FOR 1/2" TO 5/8" GLASS
STAINLESS STEEL

GR30 CAP RAIL
3" DIAMETER
FOR 1/2" TO 5/8" GLASS
STAINLESS STEEL

GR35 CAP RAIL
3-1/2" DIAMETER
FOR 1/2" TO 5/8" GLASS
STAINLESS STEEL

GR40 CAP RAIL
4" DIAMETER
FOR 1/2" TO 5/8" GLASS
STAINLESS STEEL

Revisions By:

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2633 E. Nichols Avenue, Los Angeles, CA 90056-1897
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Description:

CRL GRS GATE SYSTEM
GRS SWINGING GATE

FOR 1/2", 5/8" & 3/4" GLASS

Drawn BySDH

Date: 03/02/2017

Scale: AS NOTED

File Name:

GRS-GATE SYSTEM DRAWING

Sheet

1.04

Revisions By:

CRL

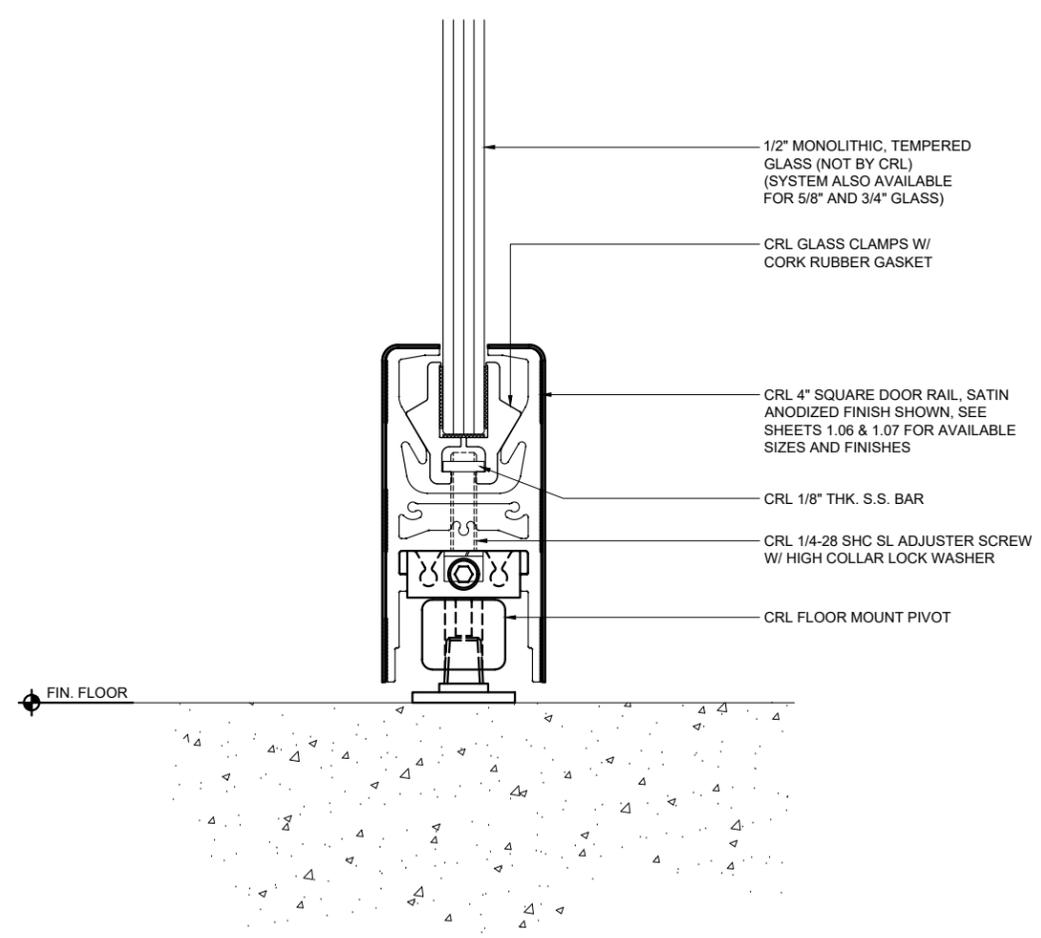
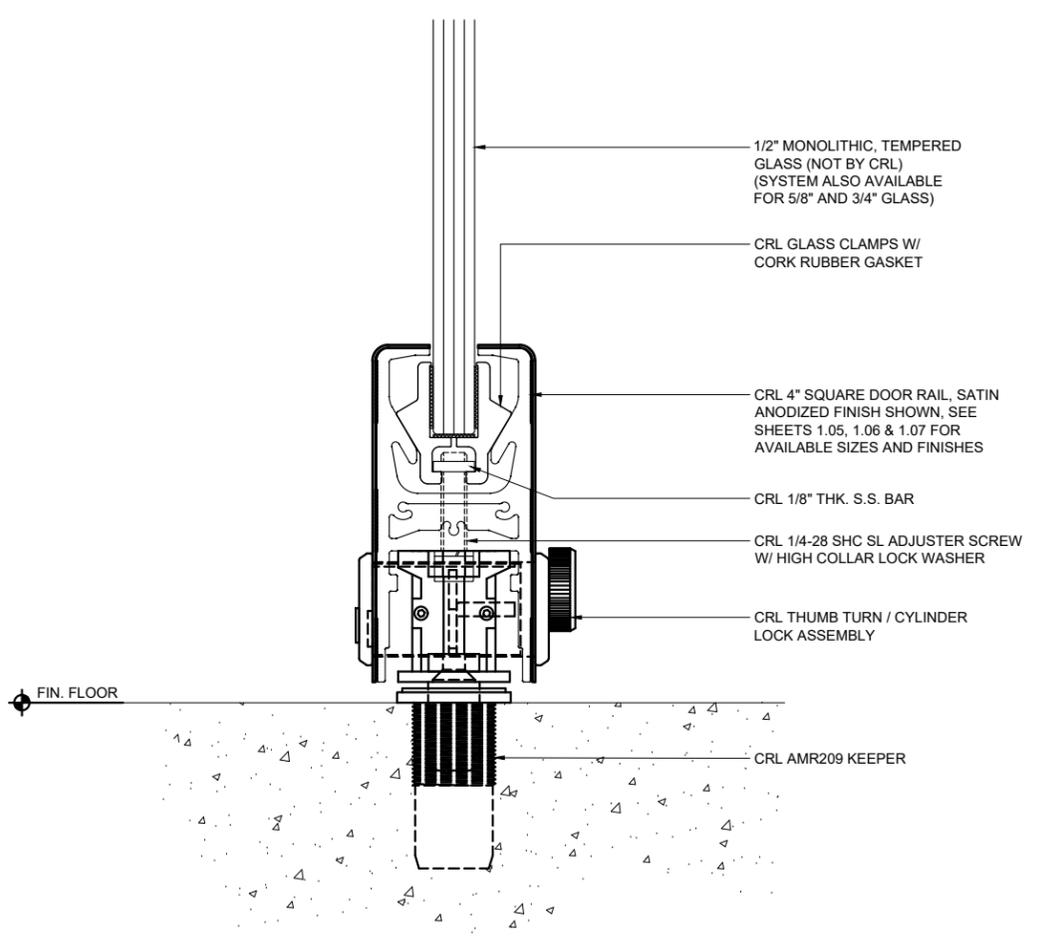
2633 E. Nichols Avenue, Los Angeles, CA 90056-1897
PH: (800)-421-6144 FX: (800)-687-7301 www.crlaer.com

Description:
CRL GRS GATE SYSTEM
GRS SWINGING GATE

FOR 1/2", 5/8" & 3/4" GLASS

Drawn By:SDH
Date: 03/02/2017
Scale: AS NOTED
File Name:
GRS-GATE SYSTEM DRAWING
Sheet

1.05



Revisions By:

CRL

2633 E. Naples Avenue, Los Angeles, CA 90056-1897
PH: (800)-421-6144 FX: (800)-687-7301 www.crlaer.com

Description:

CRL GRS GATE SYSTEM
GRS SWINGING GATE

FOR 1/2", 5/8" & 3/4" GLASS

Drawn By:SDH

Date: 03/02/2017

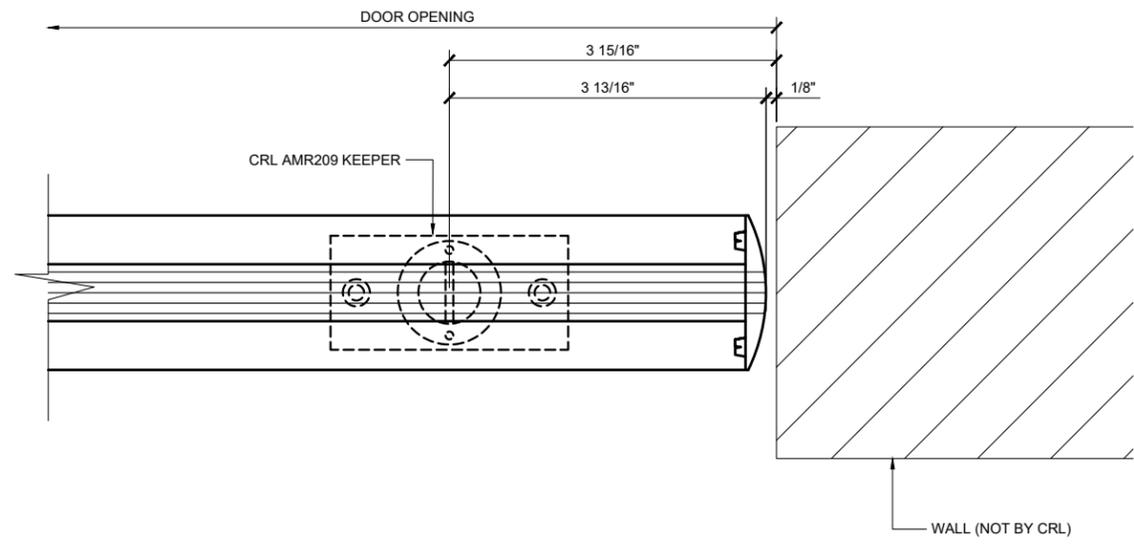
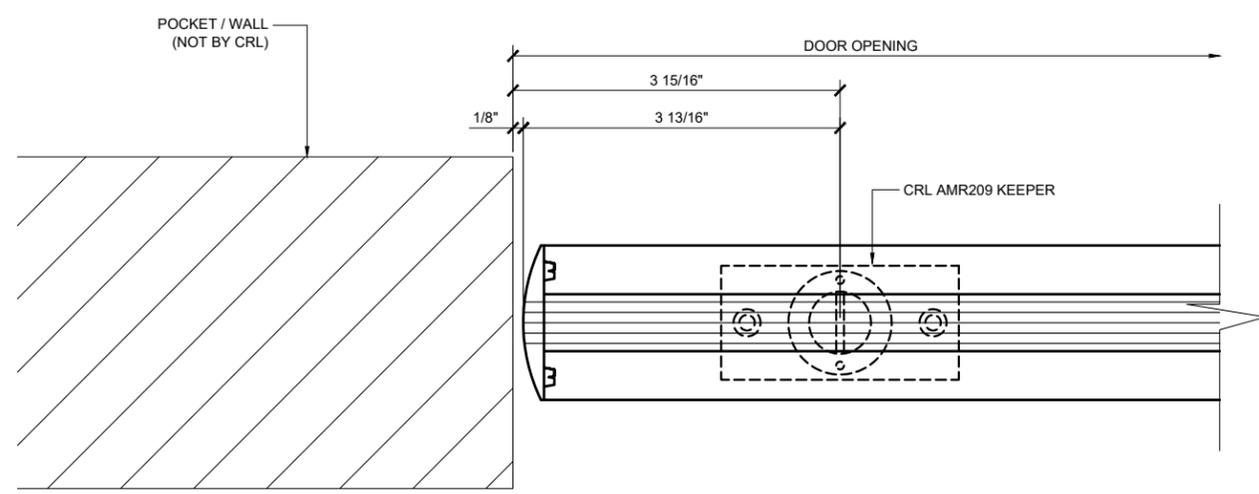
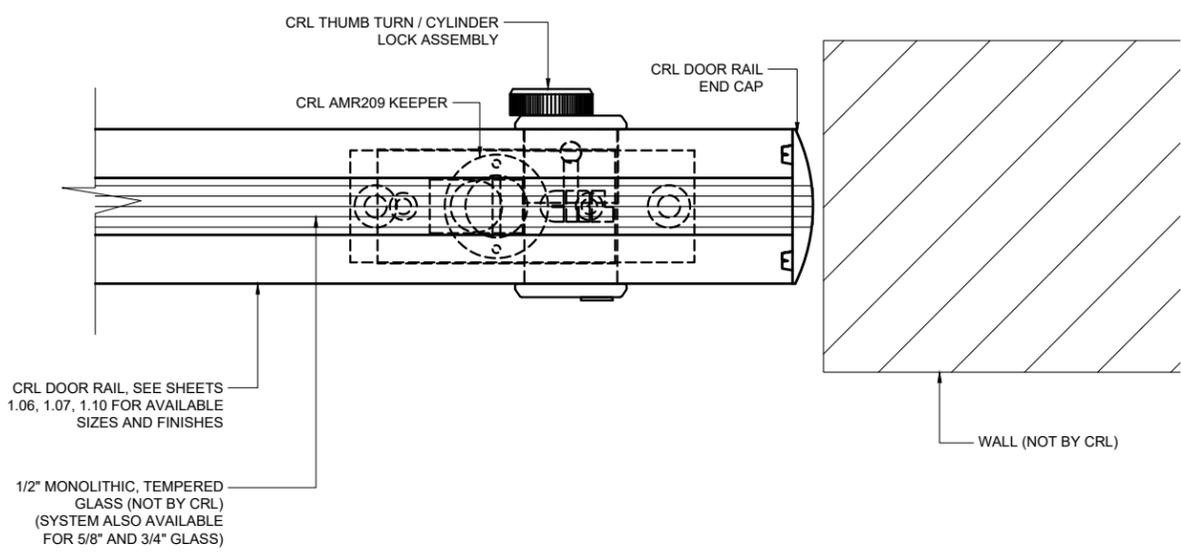
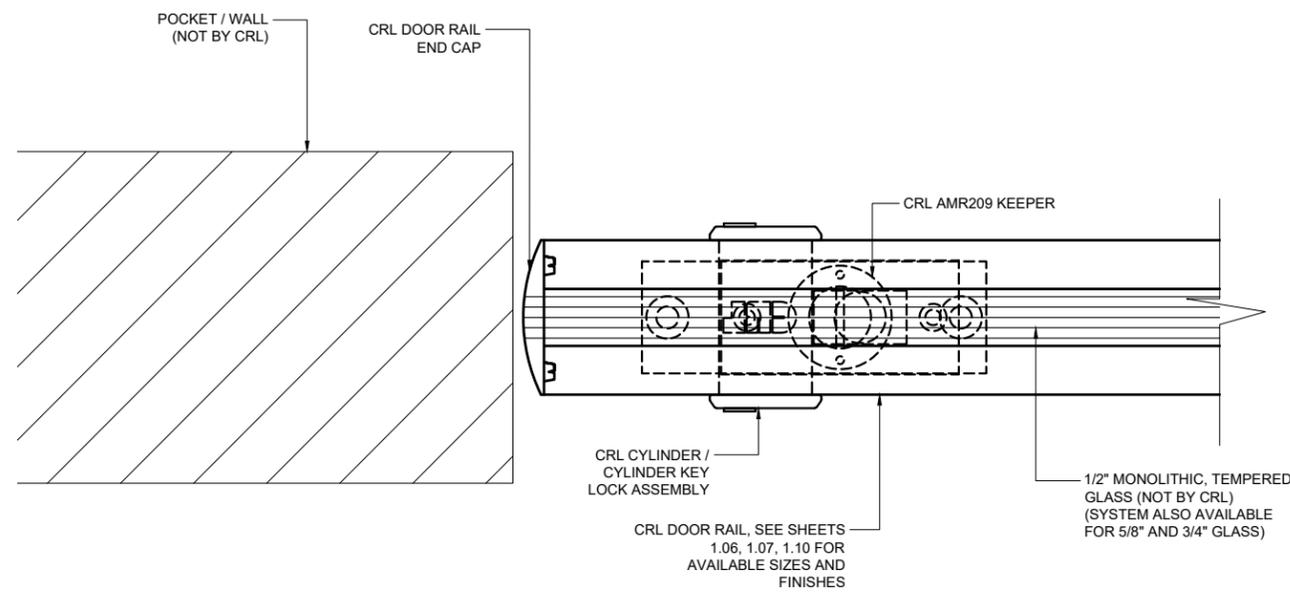
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GRS-GATE SYSTEM DRAWING

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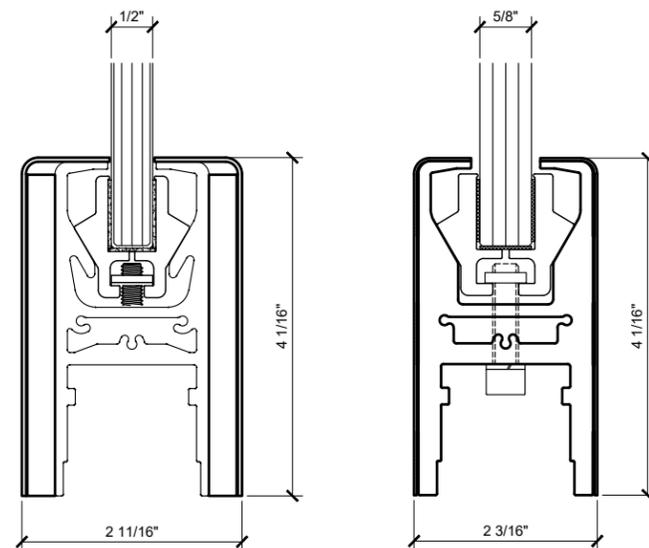


CRL'S GRS GLASS SWING GATE SYSTEM DOOR RAILS FOR MONOLITHIC TEMPERED GLASS APPLICATIONS



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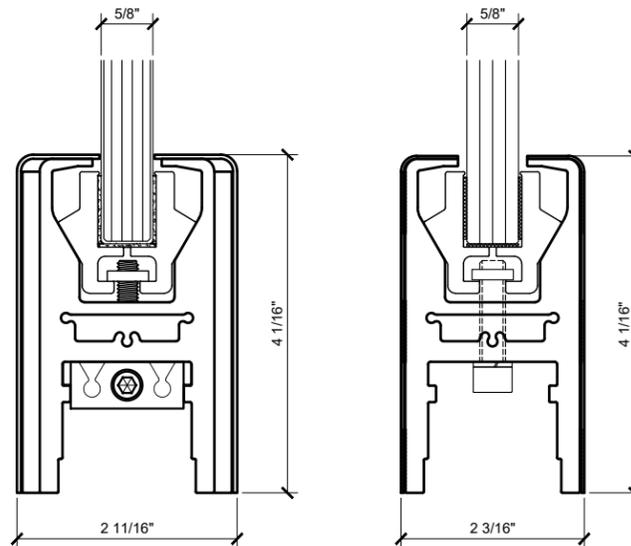
DOOR RAIL FOR 1/2" GLASS



DR4S12C 4" CUSTOM WIDE DOOR RAIL FOR 1/2" GLASS

DR4S12 4" STANDARD DOOR RAIL FOR 1/2" GLASS

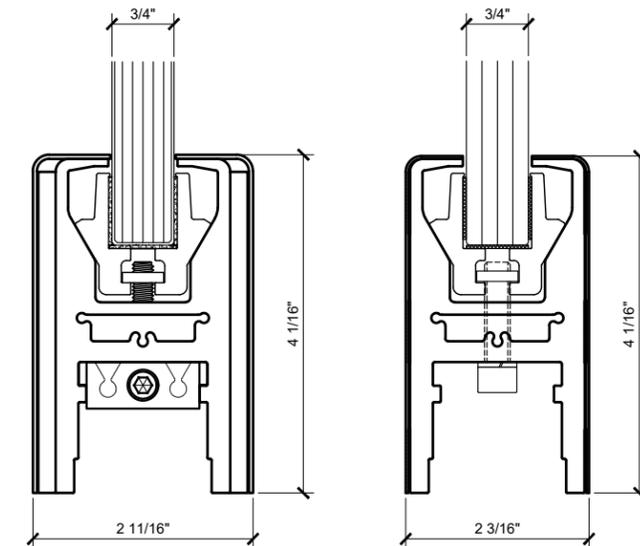
DOOR RAIL FOR 5/8" GLASS



DR4S58C 4" CUSTOM WIDE DOOR RAIL FOR 5/8" GLASS

DR4S58 4" STANDARD DOOR RAIL FOR 5/8" GLASS

DOOR RAIL FOR 3/4" GLASS



DR4S34C 4" CUSTOM WIDE DOOR RAIL FOR 3/4" GLASS

DR4S34 4" STANDARD DOOR RAIL FOR 3/4" GLASS

Description:

CRL GRS GATE SYSTEM
 GRS SWINGING GATE

FOR 1/2", 5/8" & 3/4" GLASS

Drawn BySDH

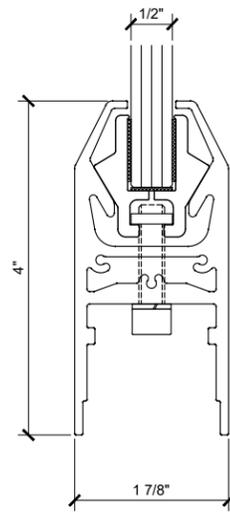
Date: 03/02/2017

Scale: AS NOTED

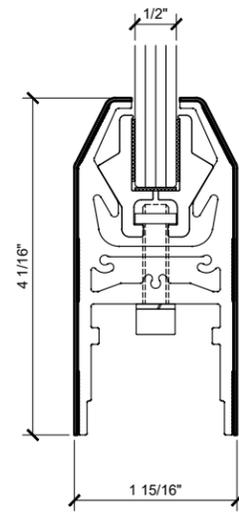
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GRS-GATE SYSTEM DRAWING

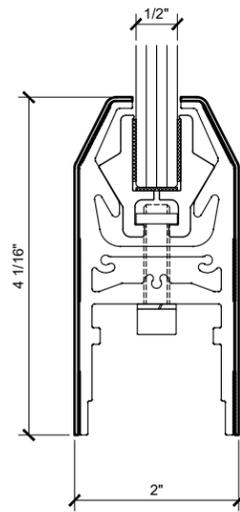
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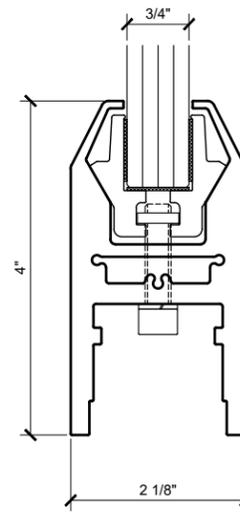
DR4TSA12S - SATIN ANODIZED
 DR4TDU12S - DARK BRONZE ANODIZED
 DR4TBL12S - BLACK POWDER COAT
 >MATERIAL: ALUM.
 >CLAD: NO
 >GLASS: 1/2", TEMPERED, MONOLITHIC



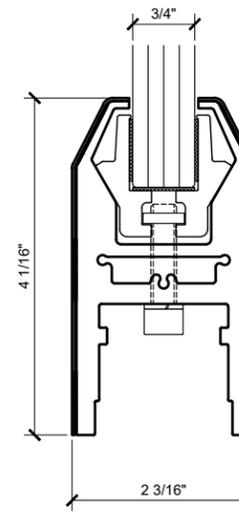
DR4TPS12S - POLISHED STAINLESS
 DR4TBS12S - BRUSHED STAINLESS
 DR4TBL12S - BLACK POWDER COAT
 >MATERIAL: ALUM.
 >FINISH: MILL
 >CLAD: YES
 >CLAD MATERIAL: 20GA (.035") STAINLESS STEEL
 >GLASS: 1/2", TEMPERED, MONOLITHIC



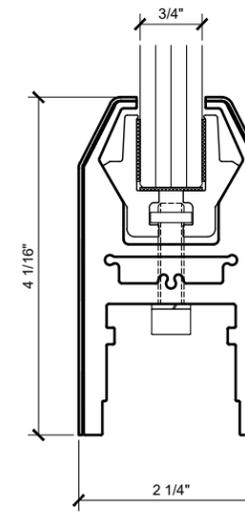
DR4TPB12S - POLISHED BRASS
 DR4TSB12C - SATIN BRASS
 DR4TSA58S - SATIN ANODIZED
 >MATERIAL: ALUM.
 >FINISH: MILL
 >CLAD: YES
 >CLAD MATERIAL: .045" BRASS
 >GLASS: 1/2", TEMPERED, MONOLITHIC



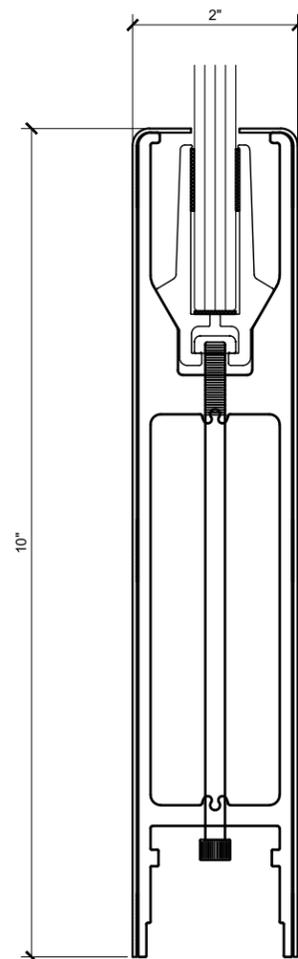
DR4TSA34S - SATIN ANODIZED
 DR4TDU34S - DARK BRONZE ANODIZED
 DR4TSA58S - SATIN ANODIZED
 DR4TDU58S - DARK BRONZE ANODIZED
 >MATERIAL: ALUM.
 >CLAD: NO
 >GLASS: 5/8" & 3/4", TEMPERED, MONOLITHIC



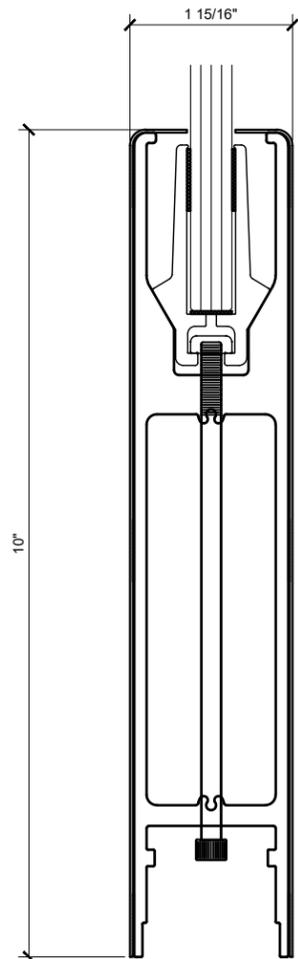
DR4TPS34S - POLISHED STAINLESS
 DR4TBS34S - BRUSHED STAINLESS
 DR4TPS58S - POLISHED STAINLESS
 DR4TBS58S - BRUSHED STAINLESS
 >MATERIAL: ALUM.
 >FINISH: MILL
 >CLAD: YES
 >CLAD MATERIAL: 20GA (.035") STAINLESS STEEL
 >GLASS: 5/8" & 3/4", TEMPERED, MONOLITHIC



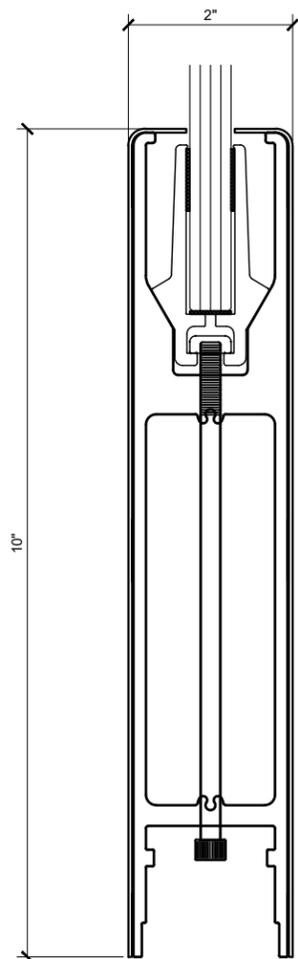
DR4TPB34S - POLISHED BRASS
 DR4TSB34C - SATIN BRASS
 DR4TPS58S - POLISHED STAINLESS
 >MATERIAL: ALUM.
 >FINISH: MILL
 >CLAD: YES
 >CLAD MATERIAL: .045" BRASS
 >GLASS: 5/8" & 3/4", TEMPERED, MONOLITHIC



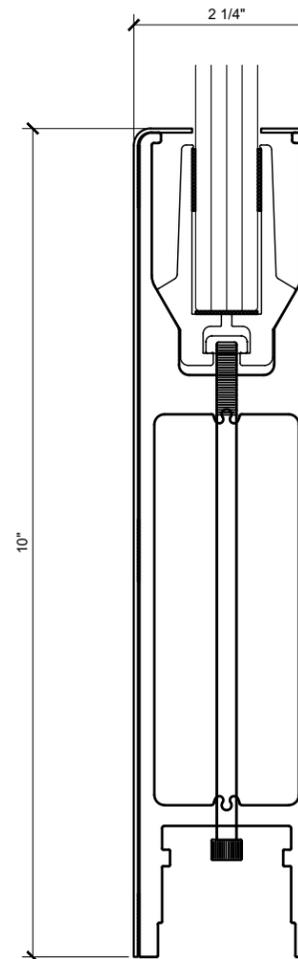
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 DR10DDU12S - DARK BRONZE ANODIZED
 DR10SBL12S - BLACK POWDER COAT
 >MATERIAL: ALUM.
 >FINISH: MILL
 >CLAD: YES
 >CLAD MATERIAL: .050" SHEET METAL
 >GLASS: 1/2", TEMPERED, MONOLITHIC



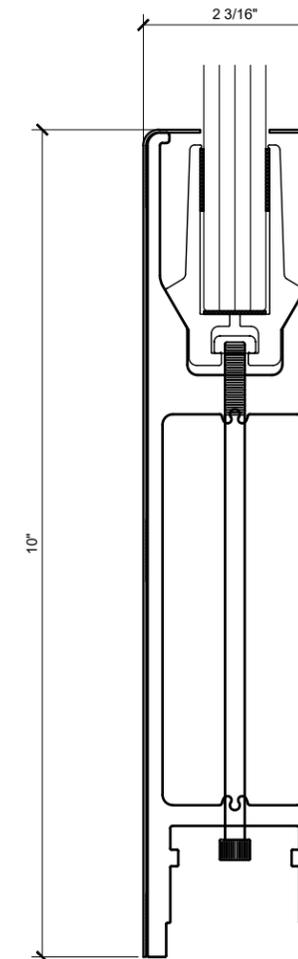
DR10SPS12S - POLISHED STAINLESS
 DR10SBS12S - BRUSHED STAINLESS
 DR10SBL12S - BLACK POWDER COAT
 >MATERIAL: ALUM.
 >FINISH: MILL
 >CLAD: YES
 >CLAD MATERIAL: 20GA (.035") STAINLESS STEEL
 >GLASS: 1/2", TEMPERED, MONOLITHIC



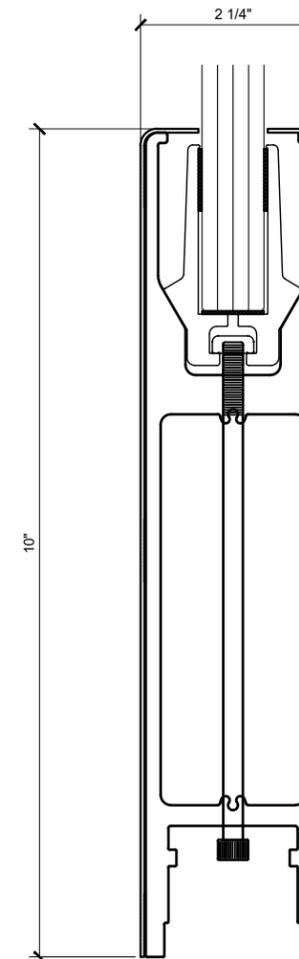
DR10SPB12S - POLISHED BRASS
 DR10SSB12C - SATIN BRASS
 DR10SSA58S - SATIN ANODIZED
 >MATERIAL: ALUM.
 >FINISH: MILL
 >CLAD: YES
 >CLAD MATERIAL: .045" BRASS
 >GLASS: 1/2", TEMPERED, MONOLITHIC



DR10SSA34S - SATIN ANODIZED
 DR10SDU34S - DARK BRONZE ANODIZED
 DR10SSA58S - SATIN ANODIZED
 DR10SDU58S - DARK BRONZE ANODIZED
 >MATERIAL: ALUM.
 >FINISH: MILL
 >CLAD: YES
 >CLAD MATERIAL: .050" SHEET METAL
 >GLASS: 3/4", TEMPERED, MONOLITHIC



DR10SPS34S - POLISHED STAINLESS
 DR10SBS34S - BRUSHED STAINLESS
 DR10SPS58S - POLISHED STAINLESS
 DR10SBS58S - BRUSHED STAINLESS
 >MATERIAL: ALUM.
 >FINISH: MILL
 >CLAD: YES
 >CLAD MATERIAL: 20GA (.035") STAINLESS STEEL
 >GLASS: 3/4", TEMPERED, MONOLITHIC



DR10SPB34S - POLISHED BRASS
 DR10SSB34C - SATIN BRASS
 DR10SPS58S - POLISHED STAINLESS
 >MATERIAL: ALUM.
 >FINISH: MILL
 >CLAD: YES
 >CLAD MATERIAL: .045" BRASS
 >GLASS: 3/4", TEMPERED, MONOLITHIC

Revisions By:

CRL

2633 E. Norwood Avenue, Los Angeles, CA 90056-1897
 PH: (800)-421-6144 FX: (800)-687-7501 www.crlusa.com

Description:

CRL GRS GATE SYSTEM
 GRS SWINGING GATE

FOR 1/2", 5/8" & 3/4" GLASS

Drawn BySDH

Date: 03/02/2017

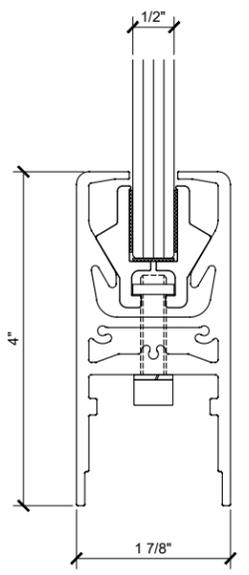
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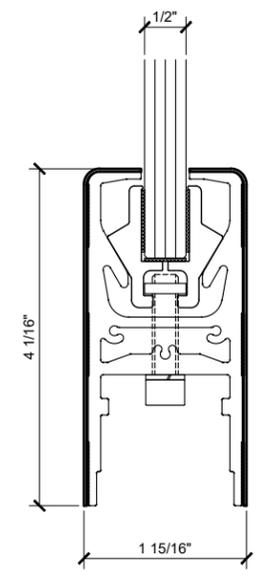
GRS-GATE SYSTEM DRAWING

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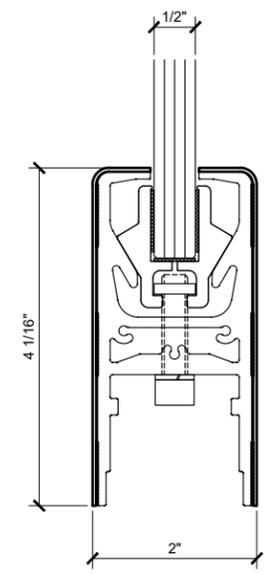
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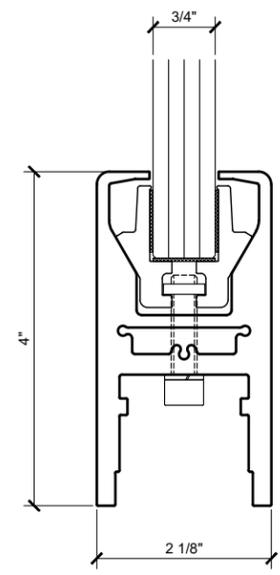
DR4SSA12S - SATIN ANODIZED
 DR4SDU12S - DARK BRONZE ANODIZED
 DR4SBL12S - BLACK POWDER COAT
 >MATERIAL: ALUM.
 >FINISH: MILL
 >CLAD: NO
 >GLASS: 1/2", TEMPERED, MONOLITHIC



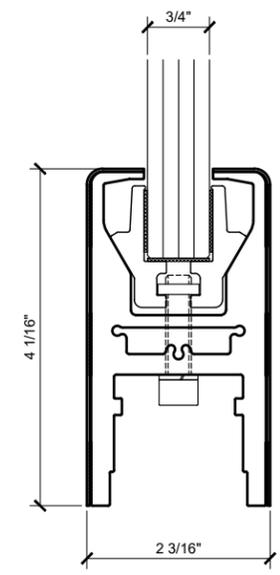
DR4SPS12S - POLISHED STAINLESS
 DR4SSB12S - BRUSHED STAINLESS
 >MATERIAL: ALUM.
 >FINISH: MILL
 >CLAD: YES
 >CLAD MATERIAL: 20GA (.035") STAINLESS STEEL
 >GLASS: 1/2", TEMPERED, MONOLITHIC



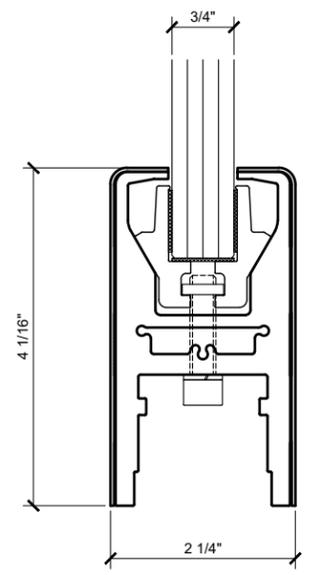
DR4SPB12S - POLISHED BRASS
 DR4SSB12C - SATIN BRASS
 >MATERIAL: ALUM.
 >FINISH: MILL
 >CLAD: YES
 >CLAD MATERIAL: .045" BRASS
 >GLASS: 1/2", TEMPERED, MONOLITHIC



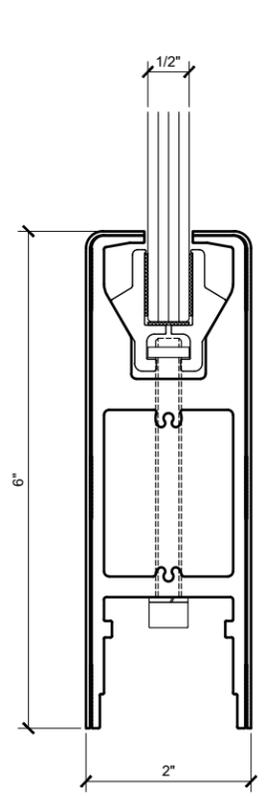
DR4SSA34S - SATIN ANODIZED
 DR4SDU34S - DARK BRONZE ANODIZED
 DR4SSA58S - SATIN ANODIZED
 DR4SDU58S - DARK BRONZE ANODIZED
 >MATERIAL: ALUM.
 >FINISH: NO
 >GLASS: 5/8" & 3/4", TEMPERED, MONOLITHIC



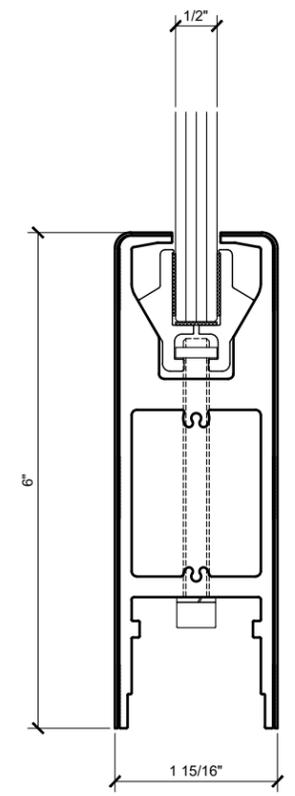
DR4SPS34S - POLISHED STAINLESS
 DR4SSB34S - BRUSHED STAINLESS
 DR4SPS58S - POLISHED STAINLESS
 DR4SSB58S - BRUSHED STAINLESS
 >MATERIAL: ALUM.
 >FINISH: MILL
 >CLAD: YES
 >CLAD MATERIAL: 20GA (.035") STAINLESS STEEL
 >GLASS: 5/8" & 3/4", TEMPERED, MONOLITHIC



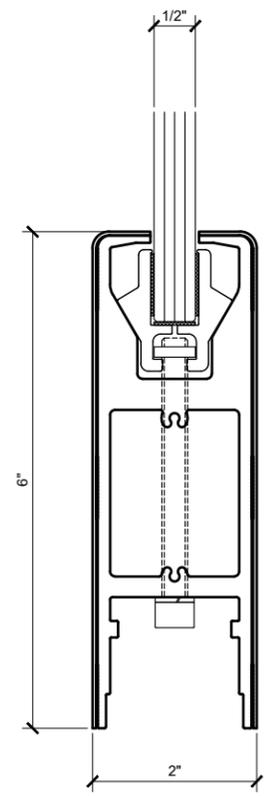
DR4SPB34S - POLISHED BRASS
 DR4SSB34C - SATIN BRASS
 DR4SPB58S - POLISHED BRASS
 >MATERIAL: ALUM.
 >FINISH: MILL
 >CLAD: YES
 >CLAD MATERIAL: .045" BRASS
 >GLASS: 5/8" & 3/4", TEMPERED, MONOLITHIC



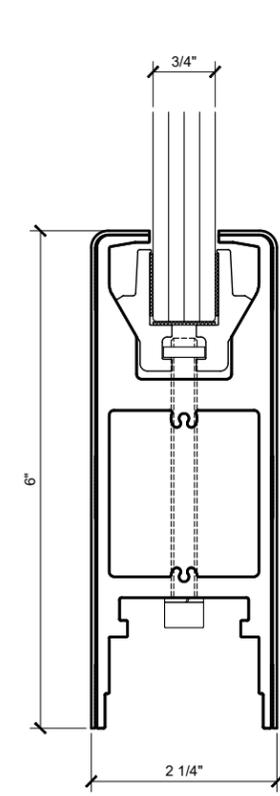
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 DR6SDU12S - DARK BRONZE ANODIZED
 DR6SBL12S - BLACK POWDER COAT
 >MATERIAL: ALUM.
 >FINISH: MILL
 >CLAD: YES
 >CLAD MATERIAL: .050" SHEET METAL
 >GLASS: 1/2", TEMPERED, MONOLITHIC



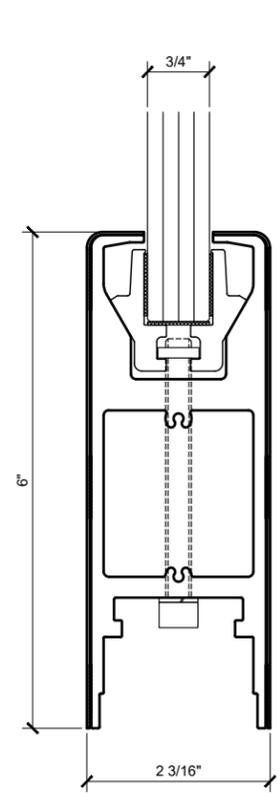
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 DR6SSB12S - BRUSHED STAINLESS
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 >FINISH: MILL
 >CLAD: YES
 >CLAD MATERIAL: 20GA (.035") STAINLESS STEEL
 >GLASS: 1/2", TEMPERED, MONOLITHIC



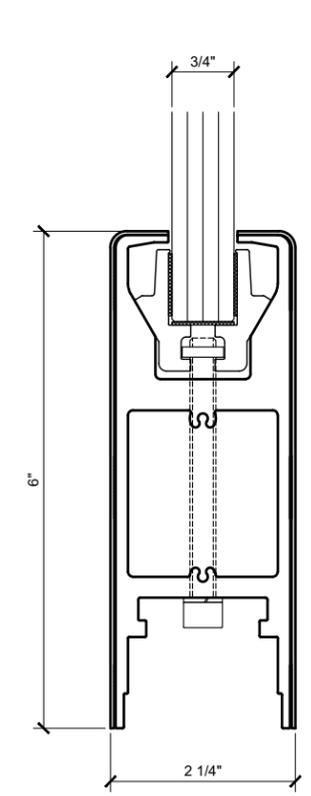
DR6SPB12S - POLISHED BRASS
 DR6SSB12C - SATIN BRASS
 >MATERIAL: ALUM.
 >FINISH: MILL
 >CLAD: YES
 >CLAD MATERIAL: .045" BRASS
 >GLASS: 1/2", TEMPERED, MONOLITHIC



DR6SSA34S - SATIN ANODIZED
 DR6SDU34S - DARK BRONZE ANODIZED
 DR6SBL34S - BLACK POWDER COAT
 DR6SSA58S - SATIN ANODIZED
 DR6SDU58S - DARK BRONZE ANODIZED
 DR6SBL58S - BLACK POWDER COAT
 >MATERIAL: ALUM.
 >FINISH: MILL
 >CLAD: YES
 >CLAD MATERIAL: .050" SHEET METAL
 >GLASS: 5/8" & 3/4", TEMPERED, MONOLITHIC



DR6SPS34S - POLISHED STAINLESS
 DR6SSB34S - BRUSHED STAINLESS
 DR6SPS58S - POLISHED STAINLESS
 DR6SSB58S - BRUSHED STAINLESS
 >MATERIAL: ALUM.
 >FINISH: MILL
 >CLAD: YES
 >CLAD MATERIAL: 20GA (.035") STAINLESS STEEL
 >GLASS: 5/8" & 3/4", TEMPERED, MONOLITHIC



DR6SPB34S - POLISHED BRASS
 DR6SSB34C - SATIN BRASS
 DR6SPB58S - POLISHED BRASS
 >MATERIAL: ALUM.
 >FINISH: MILL
 >CLAD: YES
 >CLAD MATERIAL: .045" BRASS
 >GLASS: 5/8" & 3/4", TEMPERED, MONOLITHIC



2635 E. Nichols Avenue, Los Angeles, CA 90058-1837
 PH: (800)-421-6144 FX: (800)-687-7501 www.crlusa.com

Description:

CRL GRS GATE SYSTEM
 GRS SWINGING GATE

FOR 1/2", 5/8" & 3/4" GLASS

Drawn BySDH

Date: 03/02/2017

Scale: AS NOTED

File Name:

GRS-GATE SYSTEM DRAWING

Sheet