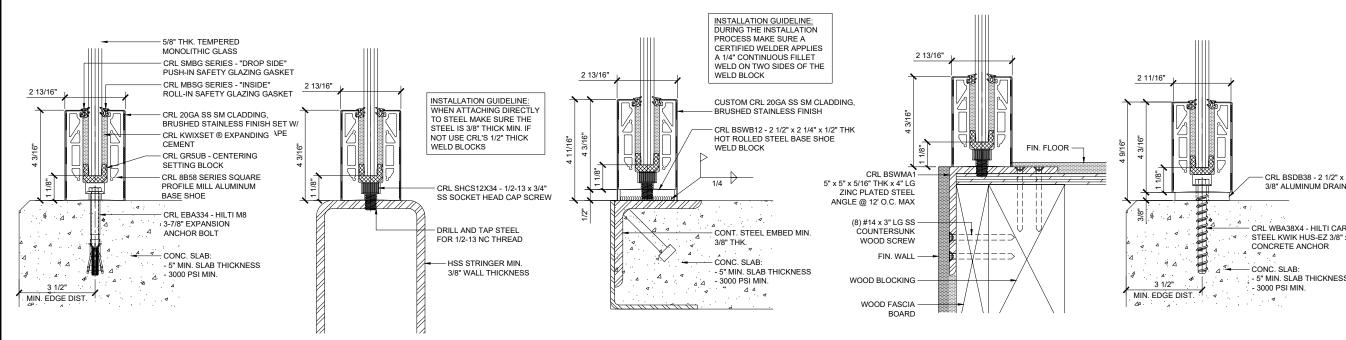


## TYPICAL BASE SHOE ATTACHMENTS USING THE 8B58 SERIES BASE SHOE WITH TAPER-LOC ® SYSTEM



## SURFACE MOUNT DETAIL CONCRETE SUBSTRATE

ANCHOR SPACING WILL DEPEND ON MOUNTING SUBSTRATE AND REGION OF PROJECT

SURFACE MOUNT DETAIL STEEL SUBSTRATE

12" ON CENTER ANCHOR SPACING

### SURFACE MOUNT DETAIL STEEL SUBSTRATE W/ WELD BLOCK

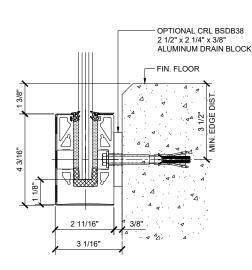
12" ON CENTER ANCHOR SPACING

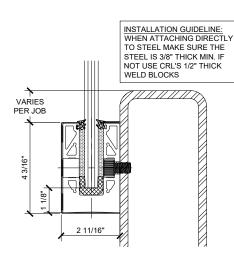
## SURFACE MOUNT DETAIL WOOD SUBSTRATE

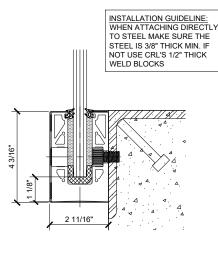
12" ON CENTER ANCHOR SPACING

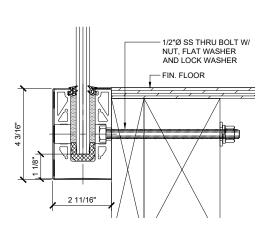
## SURFACE MOUNT DETAIL CONCRETE SUBSTRATE W/ DRAIN BLOCK

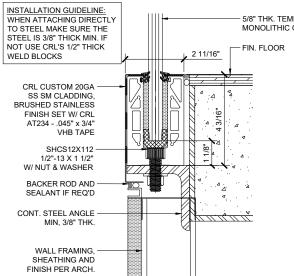
ANCHOR SPACING WILL DEPEND ON MOUNTING SUBSTRATE AND REGION OF PROJECT











## FASCIA MOUNT DETAIL CONCRETE SUBSTRATE

ANCHOR SPACING WILL DEPEND ON MOUNTING SUBSTRATE AND REGION OF PROJECT

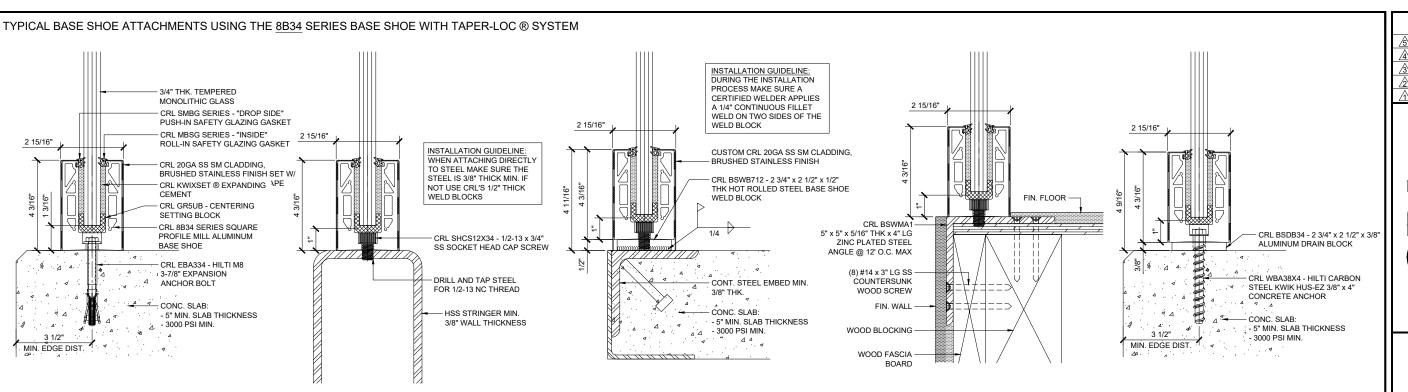
FASCIA MOUNT DETAIL STEEL SUBSTRATE 12" ON CENTER ANCHOR SPACING FASCIA MOUNT DETAIL STEEL SUBSTRATE 12" ON CENTER ANCHOR SPACING

# FASCIA MOUNT DETAIL WOOD SUBSTRATE

ANCHOR SPACING WILL DEPEND ON MOUNTING SUBSTRATE AND REGION OF PROJECT

SURFACE MOUNT DETAIL
STEEL SUBSTRATE W/ CUSTOM CLADDING
12" ON CENTER ANCHOR SPACING

	Revisions By:
	<u>\$</u>
	<u>√4</u> 06/28/21 AB
	3 06/05/18 VM 2 08/12/16 JG
	08/12/16 JG 02/08/16 JG
	<u> </u>
x 2 1/4" x N BLOCK IRBON " x 4"	A CRH COMPANY PI (800)-421-1514 FI (41 FF 2 800-831-7501 www. or laurence com
ss	
<u>CK</u>	IGE ESR-3269
//PERED GLASS	Description:  GRS GLASS RAILING SYSTEM WET GLAZED FOR TEMPERED MONOLITHIC 1/2", 5/8" & 3/4" THK. GLASS
	ELEVATIONS AND DETAILS SURFACE MOUNT AND FASCIA MOUNT OPTIONS
	Degree Bur 10
	Drawn By: JG  Date: 12/15/2015
	Scale: AS NOTED
	File Name:
	CRL GRS Monolithic Glass Railing System.dwg
	Sheet
	2
	2
	<ul> <li>The state of the s</li></ul>



SURFACE MOUNT DETAIL CONCRETE SUBSTRATE

ANCHOR SPACING WILL DEPEND ON MOUNTING SUBSTRATE AND REGION OF PROJECT

**FASCIA MOUNT DETAIL** 

**CONCRETE SUBSTRATE** 

SUBSTRATE AND REGION OF PROJECT

ANCHOR SPACING WILL DEPEND ON MOUNTING

SURFACE MOUNT DETAIL STEEL SUBSTRATE

12" ON CENTER ANCHOR SPACING

SURFACE MOUNT DETAIL STEEL SUBSTRATE W/ WELD BLOCK

INSTALLATION GUIDELINE: WHEN ATTACHING DIRECTLY

TO STEEL MAKE SURE THE

STEEL IS 3/8" THICK MIN. IF

NOT USE CRL'S 1/2" THICK

WELD BLOCKS

12" ON CENTER ANCHOR SPACING

SURFACE MOUNT DETAIL WOOD SUBSTRATE

12" ON CENTER ANCHOR SPACING

1/2"Ø SS THRU BOLT W/

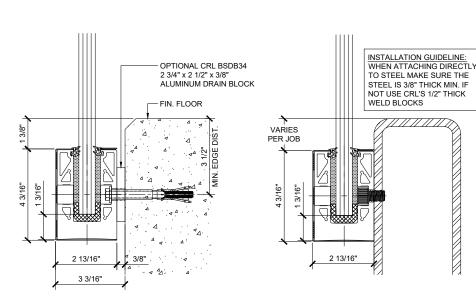
NUT FLAT WASHER

AND LOCK WASHER

- FIN. FLOOR

SURFACE MOUNT DETAIL CONCRETE SUBSTRATE W/ DRAIN BLOCK

ANCHOR SPACING WILL DEPEND ON MOUNTING SUBSTRATE AND REGION OF PROJECT



**FASCIA MOUNT DETAIL** STEEL SUBSTRATE 12" ON CENTER ANCHOR SPACING

FASCIA MOUNT DETAIL STEEL SUBSTRATE 12" ON CENTER ANCHOR SPACING

**FASCIA MOUNT DETAIL** WOOD SUBSTRATE ANCHOR SPACING WILL DEPEND ON MOUNTING SUBSTRATE AND REGION OF PROJECT

2 13/16"

INSTALLATION GUIDELINE: WHEN ATTACHING DIRECTLY 3/4" THK. TEMPERED TO STEEL MAKE SURE THE MONOLITHIC GLASS STEEL IS 3/8" THICK MIN. IF NOT USE CRL'S 1/2" THICK FIN. FLOOR 2 13/16" WELD BLOCKS CRI\_CUSTOM 20GA SS SM CLADDING, **BRUSHED STAINLESS** FINISH SET W/ CRL AT234 - .045" x 3/4" VHB TAPE SHCS12X112 1/2"-13 X 1 1/2" BACKER ROD AND SEALANT IF REQ'D CONT. STEEL ANGLE MIN, 3/8" THK WALL FRAMING. SHEATHING AND FINISH PER ARCH.

SURFACE MOUNT DETAIL STEEL SUBSTRATE W/ CUSTOM CLADDING

12" ON CENTER ANCHOR SPACING

ESR-3269

Revisions By:

06/28/21

06/05/18

08/12/16

02/08/16

AB

VM

JG

JG

**IPANY** 

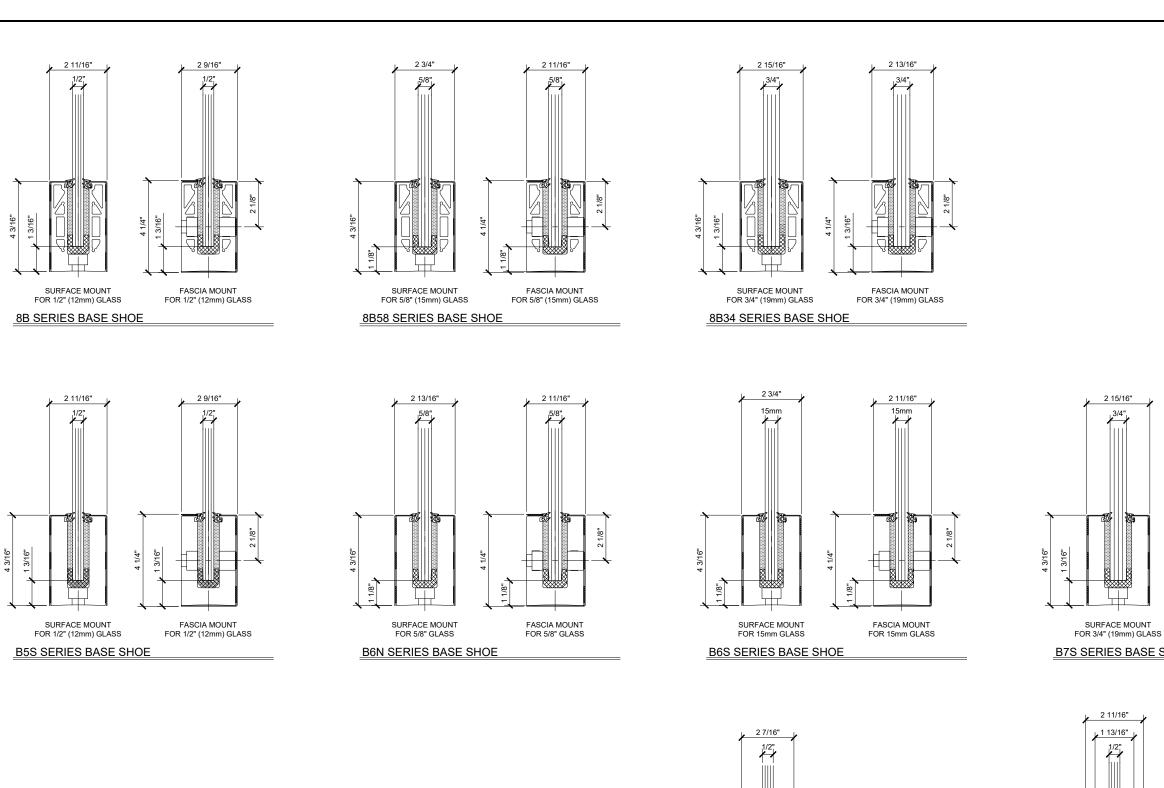
CRH

WET GLAZED FOR TEMPERED MONOLITHIC GLASS GRS GLASS RAILING SYSTEM 3/4" THK. 5/8"

AND DETAILS SURFACE MOUNT AND FASCIA MOUNT OPTIONS ELEVATIONS

Drawn By: JG 12/15/2015 Scale: AS NOTED File Name:

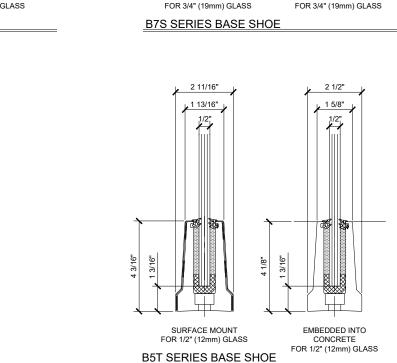
CRL GRS Monolithic Glass Railing System.dw

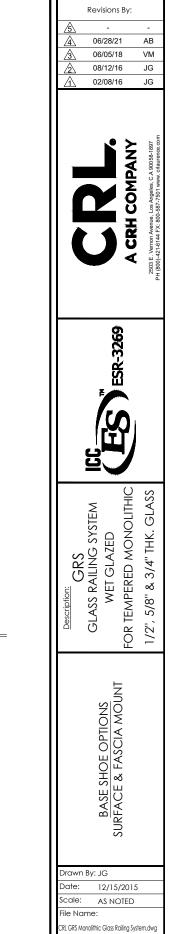


SURFACE MOUNT FOR 1/2" (12mm) GLASS

**B5L SERIES BASE SHOE** 

\*NOTE: B5L BASE SHOE CANNOT BE USED W/ TAPER-LOC ®.





Sheet

4

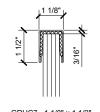
2 13/16"

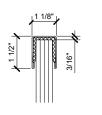
FASCIA MOUNT

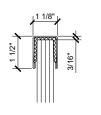


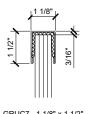


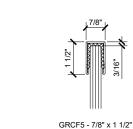
GRUC5 - 7/8" x 1 1/2" GRUC7 - 1 1/8" x 1 1/2" FOR 1/2" (12mm) GLASS FOR 3/4" (19mm) GLASS

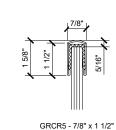


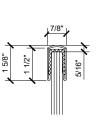




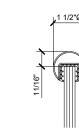


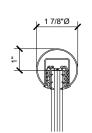


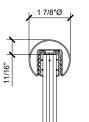




FOR 1/2" (12mm) GLASS

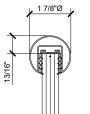






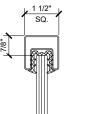
GRRF20 - 1 7/8"Ø

FOR 5/8" (15mm) GLASS



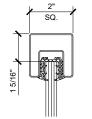
GRRF20 - 1 7/8"Ø

FOR 3/4" (19mm) GLASS



SRF15 - 1 1/2" SQ.

FOR 1/2" (12mm) GLASS



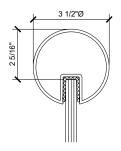
SRF20 - 2" SQ.

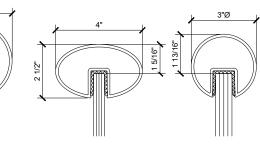
FOR 1/2" (12mm) GLASS

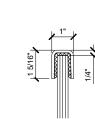
## EXTRUDED ALUMINUM CAP RAIL

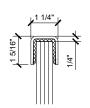
FOR 1/2" (12mm) TO 5/8" (15mm) GLASS

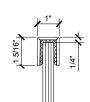
GR25 - 2 1/2"Ø

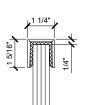


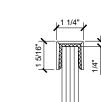












## BUMP-FORMED & WELDED PREMIUM SQUARE PROFILE CAP RAIL

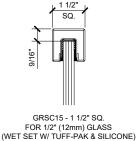


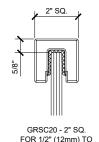
GRS15 - 1 1/2" SQ.

GRS20 - 2" SQ. FOR 1/2" (12mm) TO 5/8" (15mm) GLASS

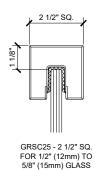
GRS25 - 2 1/2" SQ. FOR 1/2" (12mm) TO 5/8" (15mm) GLASS

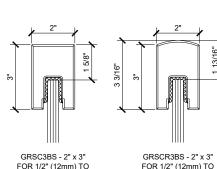
GRS207 - 2" SQ. FOR 3/4" (19mm) GLASS

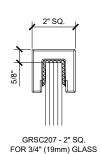




5/8" (15mm) GLASS

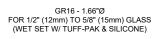




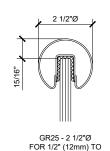


## BUMP-FORMED & WELDED PREMIUM RADIUS PROFILE CAP RAIL

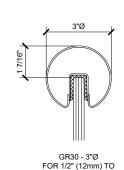
GR15 - 1 1/2"Ø	
FOR 1/2" (12mm) GLASS	
T SET W/ TUFF-PAK & SILICO	NE)



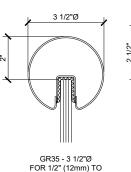




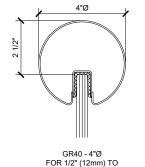
5/8" (15mm) GLASS



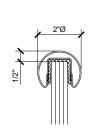
5/8" (15mm) GLASS



5/8" (15mm) GLASS

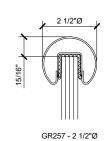


5/8" (15mm) GLASS

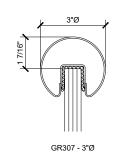


GR207 - 2"Ø

FOR 3/4" (19mm) GLASS



FOR 3/4" (19mm) GLASS



FOR 3/4" (19mm) GLASS

# COMPANY

	Revisions By:	
<u>\$</u>	-	-
4	06/28/21	AB
3	06/05/18	VM
2	08/12/16	JG
$\triangle$	02/08/16	JG

ESR-3269

Drawn By: JG Date:

Scale:

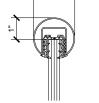
File Name:

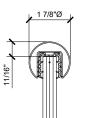
U-CHANNEL 18 GAUGE CRISP CORNER CAP RAIL

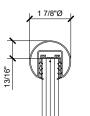
FOR 1/2" (12mm) GLASS

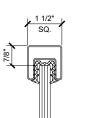
GRRF15 - 1 1/2"Ø GRRF20 - 1 7/8"Ø FOR 1/2" (12mm) TO 5/8" (15mm) GLASS FOR 1/2" (12mm) GLASS

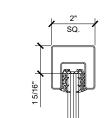
**ROLL-FORMED CAP RAIL** 



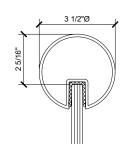


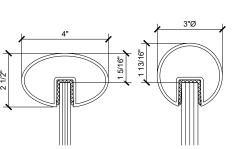






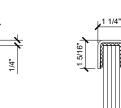


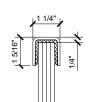




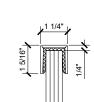


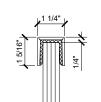
SQUARE PROFILE CRISP CORNER CAP RAIL



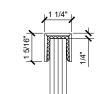












5/8" (15mm) GLASS

GR19 - 1.9"Ø

FOR 1/2" (12mm) TO 5/8" (15mm) GLASS

GR30 - 3"Ø FOR 1/2" (12mm) TO 5/8" (15mm) GLASS

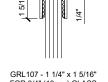
GR35 - 3 1/2"Ø FOR 1/2" (12mm) TO 5/8" (15mm) GLASS



GR307 - 3"Ø











## 5/8" (15mm) GLASS

## LOW PROFILE 11 GAUGE CRISP CORNER CAP RAIL

## LOW PROFILE 11 GAUGE CAP RAIL

## GRL10 - 1" x 1 5/16"

5/8" (15mm) GLASS

## GRLC107 - 1 1/4" x 1 5/16"

*	
1/4"	escription: GRS

Description: GRS SLASS RAILING SYSTI	WET GLAZED	TEMPERED MONO!	( ): H = 1 0 0 10 L
--	------------	----------------	---------------------

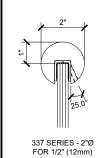
RAIL OPTIONS

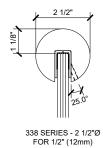
12/15/2015

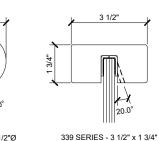
AS NOTED

CRL GRS Monolithic Glass Railing System.dwg

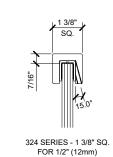
	M-16		
GLASS RAILING SYSIEM	WET GLAZED	FOR TEMPERED MONOLITHIC	1/2", 5/8" & 3/4" THK. GLASS

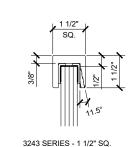




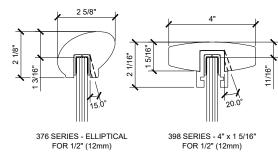


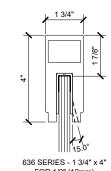
FOR 1/2" (12mm)

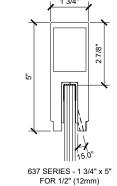


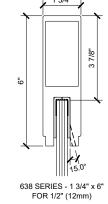


FOR 3/4" (19mm)









Revisions By:

06/28/21

06/05/18

08/12/16 02/08/16 AB VM

JG

JG

A CRH COMPANY
903 E. Venna Menne, Los Anominios
8001-421-451-451-451

ESR-3269

GRS
GLASS RAILING SYSTEM
WET GLAZED
FOR TEMPERED MONOLITHIC
1/2", 5/8" & 3/4" THK. GLASS

CAP RAIL OPTIONS

Drawn B	y: JG	
Date:	12/15/2015	
Scale:	AS NOTED	
File Name:		
CRL GRS Monolithic Glass Railing System		

6

Sheet

BLUMCRAFT ® EXTRUDED SOLID ALUMINUM CAP RAIL

FOR 1/2" (12mm) BLUMCRAFT ® EXTRUDED ALUMINUM CAP RAIL