# Reliance BlastMax Blast Resistant Curtain Wall
## Wet Glazed

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*(Drawing numbers ie H9601 used as CAD detail reference only)*

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MODEL: ELEV-RCW-BLSTMAX-WET GLAZED-TWIN SPAN

NOTE: FOR SPECIFIC PRODUCT APPLICATIONS CONTACT AN OLDCASTLE BUILDING ENVELOPE® REPRESENTATIVE
Backer rod & sealant (by others)

HW-325 Mull cap attach with FS-320 #10x1/2" drive screw

HW-183 shear block attach to mull with (4) FS-9 #14x1-1/2" HH. Attach to horizontal with (2) FS-118 #10 x 1" PFH

FG-5185 interior gasket with applicable silicone
GP-117 gasket at exterior

Laminated insulating glazing

WW-110 face cap & WW-162 pressure plate with shop installed GP-107 isolator. Field attach with FS-325 #12-14 x 1-1/2" HH

Reliance™ BlastMax® Curtain Wall
Head at Vision - H9601
LAMINATED INSULATING GLASS ON CW-2102 SETTING BLOCK

HW-183 SHEAR BLOCK ATTACH TO MULL WITH (4) FS-9 #14X1-1/2" HH. ATTACH TO HORIZONTAL WITH (2) FS-118 #10 X 1" PFH

FG-5185 INTERIOR GASKET WITH APPLICABLE SILICONE GP-117 GASKET AT EXTERIOR

WW-110 FACE CAP & WW-162 PRESSURE PLATE WITH SHOP INSTALLED GP-107 ISOLATOR. FIELD ATTACH WITH FS-325 #12-14 X 1-1/2" HH

Reliance™ BlastMax® Curtain Wall
Typical Horizontal - H9602
WW-110 FACE CAP & WW-162 PRESSURE PLATE
WITH SHOP INSTALLED GP-107 ISOLATOR. FIELD
ATTACH WITH FS-325 #12-14 X 1-1/2" HH

LAMINATED INSULATING GLASS ON CW-2102 SETTING BLOCK

FG-5185 INTERIOR GASKET WITH APPLICABLE SILICONE
GP-117 GASKET AT EXTERIOR

HW-502 SILL

2 1/2"

BACKER ROD & SEALANT
(BY OTHERS)

HW-183 SHEAR BLOCK ATTACH TO MULL
WITH (4) FS-9 #14X1-1/2" HH. ATTACH TO
HORIZONTAL WITH (2) FS-118 #10 X 1" PFH

HW-325 MULL CAP ATTACH WITH FS-320 #10x1/2" DRIVE SCREW

Reliance™ BlastMax® Curtain Wall
Sill at Vison - H9603
LAMINATED INSULATING GLASS ON CW-2102 SETTING BLOCK

HW-183 SHEAR BLOCK ATTACH TO MULL WITH (4) FS-9 #14X1-1/2" HH. ATTACH TO HORIZONTAL WITH (2) FS-118 #10 X 1" PFH

FG-5185 INTERIOR GASKET WITH APPLICABLE SILICONE GP-117 GASKET AT EXTERIOR

WW-110 FACE CAP & WW-162 PRESSURE PLATE WITH SHOP INSTALLED GP-107 ISOLATOR. FIELD ATTACH WITH FS-325 #12-14 X 1-1/2" HH

Reliance™ BlastMax® Curtain Wall
Roll Over Horizontal - H9604
LAMINATED INSULATING GLASS ON CW-2102 SETTING BLOCK

WW-237 FILLER

HW-533 HORIZONTAL

HW-183 SHEAR BLOCK ATTACH TO MULL WITH (4) FS-9 #14X1-1/2" HH. ATTACH TO HORIZONTAL WITH (2) FS-118 #10 X 1" PFH

7 1/2"

FG-5185 INTERIOR GASKET WITH APPLICABLE SILICONE GP-117 GASKET AT EXTERIOR

WW-110 FACE CAP & WW-162 PRESSURE PLATE WITH SHOP INSTALLED GP-107 ISOLATOR. FIELD ATTACH WITH FS-325 #12-14 X 1-1/2" HH

2 1/2"

7 1/2"

Reliance™ BlastMax® Curtain Wall

Roll Under Horizontal - H9605
HW-122 POCKET FILLER

D-231 SUBFRAME

D-38 TOP RAIL

D-152 GLASS STOP

S-83 GLASS STOP

Reliance™ BlastMax® Curtain Wall
Door Head-OHSC - H9616
Reliance™ BlastMax® Curtain Wall

Door Head-OHCC - H9617
Reliance™ BlastMax® Curtain Wall
Typical Expansion Horizontal - H9641
HW-100 FACE CAP & HW-102 PRESSURE PLATE

LAMINATED INSULATING GLASS

FG-5185S SPACER GASKET
DOW 995 STRUCTURAL SILICONE

1 1/4"

4 1/2"

1 1/4"

Reliance™ BlastMax® Curtain Wall
Expansion Horizontal at Corner - H9642

GP-160 GASKET

HW-185-01 STACK SHEAR BLOCK AT CORNER

SPLICE SLEEVE
Reliance™ BlastMax® Curtain Wall
Horizontal View at Steel Anchor - H9644
Reliance™ BlastMax® Curtain Wall
Jamb - V9601

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1-866-OLDCASTLE (653-2278)
V9601-Jamb-Mullion
RS-15 STEEL BAR - ATTACH (1) HW-200-01 EACH END

HW-500 MULLION

D-226 SUBFRAME ATTACH WITH FS-322 18” O.C.

HW-200-01 ANCHOR SLEEVE DRILL RECESS HOLE, ATTACH TO RS-15 WITH FS-322

FG-5163 DOOR STOP

D-6 DOOR STILE

D-152

S-83

Reliance™ BlastMax® Curtain Wall
Door Jamb - V9616
Reliance™ BlastMax® Curtain Wall

Standard Mullion - V9621

**WW-352 ZONE PLUG**

**HW-500 MULLION**

**FS-325 #12-14 X 1-1/2" HH AT HORIZONTAL**

**LAMINATED INSULATING GLASS**

**HW-325 MULL CAP ATTACH WITH FS-320 #10x1/2" DRIVE SCREW**

**HW-200-01 ANCHOR SLEEVE DRILL RECESS HOLE. ATTACH TO RS-15 WITH FS-322**

**RS-15 STEEL BAR-ATTACH WITH (1) HW-200-01 EACH END**

**GP-117 GASKET AT EXTERIOR**

**FG-5185 GASKET WITH SILICONE AT INTERIOR**

**WW-110 FC & WW-162 PP WITH SHOP INSTALLED GP-107 ISOLATOR. FIELD ATTACH WITH FS-325 #12-14 X 1-1/2" HH**
Reliance BlastMax® Curtain Wall
Heavy Mullion - V9622

HW-200-01 ANCHOR SLEEVE DRILL RECESS HOLE. ATTACH TO RS-15 WITH FS-322

RS-15 STEEL BAR-ATTACH WITH (1) HW-200-01 EACH END

HW-325 MULL CAP ATTACH WITH FS-320 #10x1/2" DRIVE SCREW

LAMINATED INSULATING GLASS

FW-352 ZONE PLUG

GP-117 GASKET AT EXTERIOR
FG-5185 GASKET WITH SILICONE AT INTERIOR

WW-110 FC & WW-162 PP WITH SHOP INSTALLED
GP-107 ISOLATOR. FIELD ATTACH WITH FS-325 #12-14 X 1-1/2" HH

FS-325 #12-14 X 1-1/2" HH AT HORIZONTAL
Reliance BlastMax® Curtain Wall
90 Degree OSC - V9623
Reliance BlastMax® Curtain Wall
Steel Anchor at Jamb - V9631
KOROLATH SHIM

Reliance™ BlastMax® Curtain Wall
Steel Anchor at Typ. Vertical - V9632
Reliance™ BlastMax® Curtain Wall
Steel Anchor at Hvy Vertical - V9633
STEEL ANCHOR

ANCHOR BOLT DESIGN DETERMINED BY STRUCTURAL ENGINEER

Reliance™ BlastMax® Curtain Wall
Steel Anchor at 90 Corner - V9634
Reliance™ BlastMax® Curtain Wall
Standard Vertical Splice V9641
Reliance™ BlastMax® Curtain Wall
Heavy Vertical Splice - V9643
Reliance™ BlastMax® Curtain Wall  
Steel Anchor at Typ. Vertical - V9644