SKETCH NO: BV CJ-1

DATE: 12/1/08

Pactiv Building Products
Atlanta, GA 30328

678-589-7309 Fax 678-589-7310
www.green-guard.com

GREENGUARD® Air Barrier Building Wrap
Control Joint

VAPOR BARRIER (IF REQ'D)

EXT GYPSUM SHEATHING & LGMF

GREENGUARD® AIR BARRIER BUILDING WRAP

BATTs INSULATION

CAVITY

BRICK VENEER
GreenGuard® Air Barrier
Building Wrap
Expansion Joint

- Vapor Barrier (if req'd)
- GreenGuard® Contractor Tape
- Expansion Joint Assembly
- Exterior Gypsum Sheathing & LGMF BU
- GreenGuard® Air Barrier Building Wrap
- Batt Insulation
- Cavity
- Brick Veneer
SKETCH:

DATE: 12/1/08

SKETCH NO: BV PD-1

GREENGUARD® Air Barrier Building Wrap Penetration Detail
BRICK VENEER

VAPOR BARRIER (IF REQ'D)

CAVITY

EXT GYPSUM SHEATHING & LGMF

GREENGUARD® AIR BARRIER BUILDING WRAP

COVER BOARD

ROOF MEMBRANE

WOOD BLOCKING

ROOF CAP FLASHING

GREENGUARD® THRU WALL FLASHING

MASONRY VENEER ANCHOR ON S/A MEMBRANE STRIP

BENT PLATE POUR STOP

SLAB ON METAL DECK

ROOF VAPOR BARRIER (IF REQ'D)

DEFLECTION HEAD

STEEL BEAM

CAVITY

VAPOR BARRIER (IF REQ'D)
GreenGuard® Air Barrier Building Wrap
Roof / Wall Detail

DATE: 12/1/08

SKETCH NO: BV RF-1
GreenGuard® Air Barrier Building Wrap
Flanged Window Head

BRICK VENEER
CAVITY

GREENGUARD® AIR BARRIER BUILDING WRAP
BATTS INSULATION

MASSONRY VENEER ANCHOR ON S/A MEMBRANE STRIP
VAPOR BARRIER (IF REQ'D)

EXT GYPSUM SHEATHING & LGMF

LAP GREENGUARD® AIR BARRIER BUILDING WRAP OVER GREENGUARD® THRU WALL FLASHING 6" MIN. SEAL BOTTOM EDGE W/ GREENGUARD® CONTRACTOR TAPE

GREENGUARD® THRU WALL FLASHING

WEERT OFFLE

GREENGUARD® THRU WALL FLASHING

WEEP

LOOSE STEEL LINTEL

BACKER ROD & SEALANT

SPRAY POLYURETHANE FOAM SEALANT OR ROCK WOOL / MINERAL WOOL

ALUMINUM WINDOW UNIT
GreenGuard® Air Barrier
Building Wrap
Non-Flanged Window Head

BRICK VENEER
CAVITY

GREENGUARD® AIR BARRIER BUILDING WRAP

BATTS INSULATION

MASSONRY VENEER ANCHOR

EXT GYPSUM SHEATHING & LGMF

VAPOR BARRIER (IF REQ'D)

LAP GREENGUARD® AIR BARRIER BUILDING WRAP OVER GREENGUARD® THRU WALL FLASHING
6" MIN. SEAL BOTTOM EDGE W/ GREENGUARD® CONTRACTOR TAPE

GREENGUARD® THRU WALL FLASHING
WEEP BAFFLE

GREENGUARD® THRU WALL FLASHING
WEEP

HUNG LINTEL SYSTEM
FILL JTS IN HUNG LINTEL SYSTEM BEHIND WDW W/ SPF SEALANT

BACKER ROD & SEALANT

ALUMINUM WINDOW UNIT
**GreenGuard® Air Barrier Building Wrap**

**Non-Flanged Window Head**

- **BRICK VENEER**
- **CAVITY**
- **GREENGUARD® AIR BARRIER BUILDING WRAP**
- **BATTS INSULATION**
- **MASONRY VENEER ANCHOR ON S/A MEMBRANE STRIP**
- **VAPOR BARRIER (IF REQ'D)**
- **EXT GYPSUM SHEATHING & LGMF**
- **LAP GREENGUARD® AIR BARRIER BUILDING WRAP OVER GREENGUARD® THRU WALL FLASHING**
- **6" MIN. SEAL BOTTOM EDGE W/ GREENGUARD® CONTRACTOR TAPE**

**GREENGUARD® THRU WALL FLASHING**

- **WEEP BAFFLE**
- **GREENGUARD® THRU WALL FLASHING**

**WEEP**

- **LOOSE STEEL LINTEL**

- **BACKER ROD & SEALANT**

- **SPRAY POLYURETHANE FOAM SEALANT OR ROCK WOOL / MINERAL WOOL WITH BACKER ROD & SEALANT FOR AIR BARRIER TRANSITION TO WINDOW FRAME**

- **ALUMINUM WINDOW UNIT**

**SKETCH NO:** BV WH-1

**DATE:** 12/1/08
BRICK VENEER
CAVITY
EXT GYPSUM SHEATHING & LGMF
BACKER ROD & SEALANT
SPRAY POLYURETHANE FOAM SEALANT OR ROCK WOOL / MINERAL WOOL
MASONRY VENEER ANCHOR ON S/A MEMBRANE STRIP

ALUMINUM WINDOW
LAP GREENGUARD® AIR BARRIER BUILDING WRAP OVER GREENGUARD® THRU WALL FLASHING
6" MIN. SEAL THE EDGE W/ GREENGUARD® CONTRACTOR TAPE BACKER ROD & SEALANT
GREENGUARD® THRU WALL FLASHING
EXT GYPSUM SHEATHING & LGMF
GREENGUARD® AIR BARRIER BUILDING WRAP
VAPOR BARRIER ( IF REQ'D )
BATTS INSULATION
CAVITY
BRICK VENEER

SKETCH:
GREENGUARD® Air Barrier Building Wrap
Flanged Window Jamb

SKETCH NO: BV WJ-2
DATE: 12/1/08
SKETCH NO: BV WJ-1
DATE: 12/1/08

SPRAY POLYURETHANE FOAM SEALANT OR ROCK WOOL / MINERAL WOOL WITH BACKER ROD & SEALANT FOR AIR BARRIER TRANSITION TO WINDOW FRAME

MASONRY VENEER ANCHOR ON S/A MEMBRANE STRIP

ALUMINUM WINDOW

LAP GREENGUARD® AIR BARRIER BUILDING WRAP OVER GREENGUARD® THRU WALL FLASHING 6" MIN. SEAL THE EDGE W/ GREENGUARD® CONTRACTOR TAPE BACKER ROD & SEALANT

GREENGUARD® THRU WALL FLASHING

EXT GYPSUM SHEATHING & LGMF

GREENGUARD® AIR BARRIER BUILDING WRAP

VAPOR BARRIER ( IF REQ'D )

BATTs INSULATION

CAVITY

BRICK VENEER

MASONRY VENEER ANCHOR ON S/A MEMBRANE STRIP

SPRAY POLYURETHANE FOAM SEALANT OR ROCK WOOL / MINERAL WOOL WITH BACKER ROD & SEALANT FOR AIR BARRIER TRANSITION TO WINDOW FRAME

ALUMINUM WINDOW

LAP GREENGUARD® AIR BARRIER BUILDING WRAP OVER GREENGUARD® THRU WALL FLASHING 6" MIN. SEAL THE EDGE W/ GREENGUARD® CONTRACTOR TAPE BACKER ROD & SEALANT

GREENGUARD® THRU WALL FLASHING

EXT GYPSUM SHEATHING & LGMF

GREENGUARD® AIR BARRIER BUILDING WRAP

VAPOR BARRIER ( IF REQ'D )

BATTs INSULATION

CAVITY

BRICK VENEER
BRICK VENEER
SILL PAN
MINERAL WOOL OR ROCK WOOL INSULATION
SILL PAN
1/8" SHIMS @ 12" O.C. TO CREATE A DRAINAGE SPACE
GREENGUARD® THRU WALL FLASHING LAP
GREENGUARD® THRU WALL FLASHING OVER GREENGUARD® AIR BARRIER BUILDING WRAP
MASSONRY VENEER ANCHOR ON S/A MEMBRANE STRIP
GREENGUARD® AIR BARRIER BUILDING WRAP
EXTERIOR GYPSUM SHEATHING ON LGMF
FIBERGLASS BATTs INSULATION
VAPOR BARRIER ( IF REQ'D )
BRICK VENEER
ALUMINUM WINDOW UNIT
WINDOW SILL
BACKER ROD & SEALANT ( EXEND TO WINDOW FLANGE AT JAMBS )

GREENGUARD® Thru Wall Flashing Lap
GREENGUARD® Thru Wall Flashing Over GreenGuard® Air Barrier Building Wrap

GreenGuard® Air Barrier Building Wrap
Flanged Window Sill

SKETCH NO: BV WS-2
DATE: 12/1/08
ALUMINUM WINDOW UNIT

WINDOW SILL

BACKER ROD & SEALANT
( AIR BARRIER TRANSITION TO WINDOW FRAME )

MINERAL WOOL OR ROCK WOOL INSULATION

SILL PAN

GREENGUARD® THRU WALL FLASHING

LAP GREENGUARD® THRU WALL FLASHING OVER GREENGUARD® AIR BARRIER BUILDING WRAP

MASONRY VENEER ANCHOR ON S/A MEMBRANE STRIP

GREENGUARD® AIR BARRIER BUILDING WRAP

EXTERIOR GYPSUM SHEATHING ON LGMF

FIBERGLASS BATT INSULATION

VAPOR BARRIER ( IF REQ'D )

BRICK VENEER

SKETCH: GreenGuard® Air Barrier Building Wrap
Non-Flanged Window Sill

SKETCH NO: BV WS-1
DATE: 12/1/08
EIFSV CJ-1

SKETCH:
GreenGuard® Air Barrier Building Wrap
Control Joint

DATE:
12/1/08

VAPOR BARRIER (IF REQ'D)

EXT GYPSUM SHEATHING & LGMF

GREENGUARD® AIR BARRIER BUILDING WRAP

BATT'S INSULATION

EIFS VENEER
(MECHANICALLY FASTENED)
GREENGUARD® Air Barrier Building Wrap
Expansion Joint

VAPOR BARRIER (IF REQ'D)
GREENGUARD® CONTRACTOR TAPE
EXPANSION JOINT ASSEMBLY
EXTERIOR GYPSUM SHEATHING & LGMF BU
GREENGUARD® AIR BARRIER BUILDING WRAP
BATTS INSULATION
EIFS VENEER (MECHANICALLY FASTENED)
GreenGuard® Air Barrier Building Wrap
Penetration Detail

SKETCH: GreenGuard® Air Barrier Building Wrap
Penetration Detail

SKETCH NO: EIFSV PD-1

DATE: 12/1/08

VAPOR BARRIER ( IF REQ'D )

GREENGUARD® CONTRACTOR TAPE

THROUGH WALL PENETRATION

EXTERIOR GYPSUM SHEATHING & LGMF BU

GREENGUARD® AIR BARRIER BUILDING WRAP

BATTs INSULATION

EIFS VENEER ( MECHANICALLY FASTENED )
WOOD BLOCKING

ROOF CAP FLASHING

GREENGUARD® THRU WALL FLASHING

EXT GYPSUM SHEATHING & LGMF

GREENGUARD® AIR BARRIER BUILDING WRAP

COVER BOARD

ROOF MEMBRANE

EIFS VENEER (MECHANICALLY FASTENED)

BENT PLATE POUR STOP

SLAB ON METAL DECK

ROOF VAPOR BARRIER (IF REQ'D)

DEFLECTION HEAD

STEEL BEAM

VAPOR BARRIER (IF REQ'D)

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SKETCH: GreenGuard® Air Barrier Building Wrap
Roof / Wall Detail

SKETCH NO: EIFSV RF-2

DATE: 12/1/08
**GreenGuard® Air Barrier Building Wrap**

**Roof / Wall Detail**

- **ROOF MEMBRANE**
- **ROOF FLASHING**
- **WOOD BLOCKING**
- **ROOF COUNTER FLASHING**
- **ROOF VAPOR BARRIER (IF REQ'D)**
- **SEAL TOP EDGE OF GREENGUARD® AIR BARRIER BUILDING WRAP WITH GREENGUARD® CONTRACTOR TAPE**
- **BENT PLATE**
- **ROOF UNDERLAYMENT (IF REQUIRED)**
- **DEFLECTION HEAD**
- **VAPOR BARRIER (IF REQ'D)**
- **EXT GYPSUM SHEATHING ON LGMF**
- **GREENGUARD® AIR BARRIER BUILDING WRAP**
- **EIFS VENEER (MECHANICALLY FASTENED)**
- **STEEL BEAM**

**SKETCH NO:** EIFSV RF-1

**DATE:** 12/1/08
CONCRETE FOUNDATION
STARTER TRACK W/ WEEP HOLES
GREENGUARD® THRU WALL FLASHING
GREENGUARD® AIR BARRIER BUILDING WRAP OVER GREENGUARD® THRU WALL FLASHING
6" MIN. SEAL BOTTOM EDGE W/ GREENGUARD® CONTRACTOR TAPE
GREENGUARD® AIR BARRIER BUILDING WRAP
EIFS VENEER (MECHANICALLY FASTENED)
INTERIOR GWB
VAPOR BARRIER (IF REQUIRED)
FIBERGLASS BATTs INSULATION
LAP GREENGUARD® AIR BARRIER BUILDING WRAP OVER GREENGUARD® THRU WALL FLASHING
**GreenGuard® Air Barrier Building Wrap**

**Flanged Window Head**

- **Ext Gypsum Sheathing & LGMF**
- **Vapor Barrier (if req'd)**
- **Backer Rod & Sealant**
- **Spray Polyurethane Foam Sealant or Rock Wool / Mineral Wool with Backer Rod & Sealant for Air Barrier Transition to Window Frame**
- **Aluminum Window Unit**
- **Lap GreenGuard® Air Barrier Building Wrap over GreenGuard® Thru Wall Flashing**
- **6" Min. Seal Bottom Edge w/ GreenGuard® Contractor Tape**
- **Aluminum Window Unit**

**Sketch No:** EIFSV WH-2

**Date:** 12/1/08
GreenGuard® Air Barrier Building Wrap
Non-Flanged Window Head

- EIFS VENEER (MECHANICALLY FASTENED)
- GREENGUARD® AIR BARRIER BUILDING WRAP
- BATTS INSULATION
- VAPOR BARRIER (IF REQ'D)
- EXT GYPSUM SHEATHING & LGMF
- LAP GREENGUARD® AIR BARRIER BUILDING WRAP OVER GREENGUARD® THRU WALL FLASHING
- 6" MIN. SEAL BOTTOM EDGE W/ GREENGUARD® CONTRACTOR TAPE
- GREENGUARD® THRU WALL FLASHING
- BACKER ROD & SEALANT
- SPRAY POLYURETHANE FOAM SEALANT OR ROCK WOOL / MINERAL WOOL WITH BACKER ROD & SEALANT FOR AIR BARRIER TRANSITION TO WINDOW FRAME
- ALUMINUM WINDOW UNIT

SKETCH NO: EIFSV WH-1
DATE: 12/1/08
SPRAY POLYURETHANE FOAM SEALANT OR ROCK WOOL / MINERAL WOOL WITH BACKER ROD & SEALANT FOR AIR BARRIER TRANSITION TO WINDOW FRAME

ALUMINUM WINDOW

BACKER ROD & SEALANT

GREENGUARD® THRU WALL FLASHING

LAP GREENGUARD® AIR BARRIER BUILDING WRAP OVER GREENGUARD® THRU WALL FLASHING

6" MIN. SEAL THE EDGE W/ GREENGUARD® CONTRACTOR TAPE

EXT GYPSUM SHEATHING & LGMF

GREENGUARD® AIR BARRIER BUILDING WRAP

VAPOR BARRIER ( IF REQ'D )

BATTs INSULATION

EIFS VENEER ( MECHANICALLY FASTENED )

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SKETCH: GreenGuard® Air Barrier Building Wrap
Flanged Window Jamb

SKETCH NO: EIFSV WJ-2
DATE: 12/1/08
SPRAY POLYURETHANE FOAM SEALANT OR ROCK WOOL / MINERAL WOOL WITH BACKER ROD & SEALANT FOR AIR BARRIER TRANSITION TO WINDOW FRAME

ALUMINUM WINDOW

LAP GREENGUARD® AIR BARRIER BUILDING WRAP OVER GREENGUARD® THRU WALL FLASHING
6" MIN. SEAL THE EDGE W/ GREENGUARD® CONTRACTOR TAPE

BACKER ROD & SEALANT

GREENGUARD® THRU WALL FLASHING

EXT GYPSUM SHEATHING & LGMF

GREENGUARD® AIR BARRIER BUILDING WRAP

VAPOR BARRIER ( IF REQ'D )

BATTS INSULATION

EIFS VENEER ( MECHANICALLY FASTENED )
ALUMINUM WINDOW UNIT

WINDOW SILL

BACKER ROD & SEALANT  
( EXEND TO WINDOW FLANGE AT JAMBS )

MINERAL WOOL OR ROCK WOOL INSULATION

SILL PAN

1/8" SHIMS @ 12" O.C. TO CREATE A DRAINAGE SPACE

GREENGUARD® THRU WALL FLASHING LAP
GREENGUARD® THRU WALL FLASHING OVER
GREENGUARD® AIR BARRIER BUILDING WRAP

GREENGUARD® AIR BARRIER BUILDING WRAP

EXTERIOR GYPSUM SHEATHING ON LGMF

FIBERGLASS BATTS INSULATION

VAPOR BARRIER ( IF REQ'D )

EIFS VENEER  
( MECHANICALLY FASTENED )
ALUMINUM WINDOW UNIT

WINDOW SILL

BACKER ROD & SEALANT (AIR BARRIER TRANSITION TO WINDOW FRAME)

MINERAL WOOL OR ROCK WOOL INSULATION

SILL PAN

GREENGUARD® THRU WALL FLASHING LAP
GREENGUARD® THRU WALL FLASHING OVER GREENGUARD® AIR BARRIER BUILDING WRAP
GREENGUARD® AIR BARRIER BUILDING WRAP

EXTERIOR GYPSUM SHEATHING ON LGMF

FIBERGLASS BATTs INSULATION

VAPOR BARRIER (IF REQ'D)

EIFS VENEER (MECHANICALLY FASTENED)
SKETCH NO: MPV CJ-1

DATE: 12/1/08

**SKETCH:** GreenGuard® Air Barrier Building Wrap

**Control Joint**

- **Metal Panel Veneer**
- **Vapor Barrier (if req'd)**
- **Ext Gypsum Sheathing & LGMF**
- **GreenGuard® Air Barrier Building Wrap**
- **Batts Insulation**
- **Control Joint**
GREENGUARD® Air Barrier Building Wrap Expansion Joint

- VAPOR BARRIER (IF REQ'D)
- GREENGUARD® CONTRACTOR TAPE
- EXPANSION JOINT ASSEMBLY
- EXTERIOR GYPSUM SHEATHING & LGMF BU
- GREENGUARD® AIR BARRIER BUILDING WRAP
- BATTS INSULATION
- METAL PANEL VENEER

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SKETCH: GreenGuard® Air Barrier Building Wrap Expansion Joint
SKETCH NO: MPV EJ-1
DATE: 12/1/08
GreenGuard® Air Barrier
Building Wrap
Penetration Detail

VAPOR BARRIER (IF REQ'D)
GREENGUARD® CONTRACTOR TAPE
THROUGH WALL PENETRATION
EXTERIOR GYPSUM SHEATHING & LGMF BU
GREENGUARD® AIR BARRIER BUILDING WRAP
BATTS INSULATION
METAL PANEL VENEER

SKETCH NO: MPV PD-1
DATE: 12/1/08
WOOD BLOCKING

ROOF CAP FLASHING

GREENGUARD® THRU WALL FLASHING

EXT GYPSUM SHEATHING & LGMF

GREENGUARD® AIR BARRIER BUILDING WRAP

COVER BOARD

ROOF MEMBRANNE

METAL PANEL VENEER

BENT PLATE POUR STOP

SLAB ON METAL DECK

ROOF VAPOR BARRIER (IF REQ'D)

DEFLECTION HEAD

STEEL BEAM

VAPOR BARRIER (IF REQ'D)
GreenGuard® Air Barrier Building Wrap
Roof / Wall Detail

- Metal Panel Veneer
- Steel Beam
- Roof Membrane
- Roof Flashing
- Wood Blocking
- Roof Counter Flashing
- Roof Vapor Barrier (if req'd)
- Seal Top Edge of GreenGuard® Air Barrier Building Wrap with GreenGuard® Contractor Tape
- Bent Plate
- Roof Underlayment (if required)
- Deflection Head
- Vapor Barrier (if req'd)
- Ext Gypsum Sheathing on LGMF
- GreenGuard® Air Barrier Building Wrap
- Seal Top Edge of GreenGuard® Air Barrier Building Wrap with GreenGuard® Contractor Tape

SKETCH: MPV RF-1
DATE: 12/1/08
CONCRETE FOUNDATION

METAL DRIP EDGE
COUNTER FLASHING

GREENGUARD® THRU WALL FLASHING

METAL PANEL VENEER ANCHOR ON S/A MEMBRANE STRIP

EXT GYPSUM SHEATHING ON LGMF

GREENGUARD® AIR BARRIER BUILDING WRAP

METAL PANEL VENEER

INTERIOR GWB

VAPOR BARRIER ( IF REQUIRED )

FIBERGLASS BATTS INSULATION

LAP GREENGUARD® AIR BARRIER BUILDING WRAP OVER GREENGUARD® THRU WALL FLASHING 6" MIN. SEAL BOTTOM EDGE W/ GREENGUARD® CONTRACTOR TAPE

GREENGUARD® THRU WALL FLASHING

METAL PANEL VENEER

ANCHOR ON S/A MEMBRANE STRIP

GREENGUARD® AIR BARRIER BUILDING WRAP OVER GREENGUARD® THRU WALL FLASHING 6" MIN. SEAL BOTTOM EDGE W/ GREENGUARD® CONTRACTOR TAPE

GREENGUARD® AIR BARRIER BUILDING WRAP
METAL PANEL VENEER

GREENGUARD® AIR BARRIER BUILDING WRAP

BATT INSULATION

VAPOR BARRIER ( IF REQ'D )

EXT GYPSUM SHEATHING & LGMF

LAP GREENGUARD® AIR BARRIER BUILDING WRAP OVER GREENGUARD® THRU WALL FLASHING 6" MIN. SEAL BOTTOM EDGE W/ GREENGUARD® CONTRACTOR TAPE

GREENGUARD® THRU WALL FLASHING

BACKER ROD & SEALANT

SPRAY POLYURETHANE FOAM SEALANT OR ROCK WOOL / MINERAL WOOL WITH BACKER ROD & SEALANT FOR AIR BARRIER TRANSITION TO WINDOW FRAME

ALUMINUM WINDOW UNIT

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SKETCH: GreenGuard® Air Barrier Building Wrap
Flanged Window Head

SKETCH NO: EIFSV WH-2

DATE: 12/1/08
**GreenGuard® Air Barrier Building Wrap**

**Non-Flanged Window Head**

- **Metal Panel Veneer**
- **GreenGuard® Air Barrier Building Wrap**
- **Batts Insulation**
- **Vapor Barrier (if req'd)**
- **Ext Gypsum Sheathing & LGMF**
- **Lap GreenGuard® Air Barrier Building Wrap over GreenGuard® Thru Wall Flashing**
  - 6" Min. Seal Bottom Edge w/ GreenGuard® Contractor Tape
- **GreenGuard® Thru Wall Flashing**
- **Backer Rod & Sealant**
- **Spray Polyurethane Foam Sealant or Rock Wool / Mineral Wool with Backer Rod & Sealant for Air Barrier Transition to Window Frame**
- **Aluminum Window Unit**
SPRAY POLYURETHANE FOAM SEALANT OR ROCK WOOL / MINERAL WOOL WITH BACKER ROD & SEALANT FOR AIR BARRIER TRANSITION TO WINDOW FRAME

ALUMINUM WINDOW
BACKER ROD & SEALANT
GREENGUARD® THRU WALL FLASHING

LAP GREENGUARD® AIR BARRIER BUILDING WRAP OVER GREENGUARD® THRU WALL FLASHING
6" MIN. SEAL THE EDGE W/ GREENGUARD® CONTRACTOR TAPE
EXT GYPSUM SHEATHING & LGMF
GREENGUARD® AIR BARRIER BUILDING WRAP

VAPOR BARRIER ( IF REQ'D )
BATTS INSULATION
METAL PANEL VENEER
SPRAY POLYURETHANE FOAM SEALANT OR ROCK WOOL / MINERAL WOOL WITH BACKER ROD & SEALANT FOR AIR BARRIER TRANSITION TO WINDOW FRAME

ALUMINUM WINDOW

LAP GREENGUARD® AIR BARRIER BUILDING WRAP OVER GREENGUARD® THRU WALL FLASHING
6" MIN. SEAL THE EDGE W/ GREENGUARD® CONTRACTOR TAPE

BACKER ROD & SEALANT

GREENGUARD® THRU WALL FLASHING

EXT GYPSUM SHEATHING & LGMF

GREENGUARD® AIR BARRIER BUILDING WRAP

VAPOR BARRIER ( IF REQ'D )

BATTs INSULATION

METAL PANEL VENEER
SKETCH:

GreenGuard® Air Barrier Building Wrap
Flanged Window Sill

DATE: 12/1/08

METAL PANEL VENEER
ANCHOR ON S/A MEMBRANE STRIP
SHIM AS REQUIRED

1/8" SHIMS @ 12" O.C. TO CREATE A DRAINAGE SPACE

GREENGUARD® THRU WALL FLASHING LAP
GREENGUARD® THRU WALL FLASHING OVER GREENGUARD® AIR BARRIER BUILDING WRAP
GREENGUARD® AIR BARRIER BUILDING WRAP

EXTERIOR GYPSUM SHEATHING ON LGMF
FIBERGLASS BATTS INSULATION
VAPOUR BARRIER ( IF REQ'D )
METAL PANEL VENEER

ALUMINUM WINDOW UNIT
WINDOW SILL
BACKER ROD & SEALANT ( EXEND TO WINDOW FLANGE AT JAMBS )
MINERAL WOOL OR ROCK WOOL INSULATION
SILL PAN

GREENGUARD® THRU WALL FLASHING OVER
GREENGUARD® AIR BARRIER BUILDING WRAP

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SKETCH NO: MPV WS-2
ALUMINUM WINDOW UNIT

WINDOW SILL

BACKER ROD & SEALANT (AIR BARRIER TRANSITION TO WINDOW FRAME)

MINERAL WOOL OR ROCK WOOL INSULATION

SILL PAN

METAL PANEL VENEER ANCHOR ON S/A MEMBRANE STRIP SHIM AS REQUIRED

GREENGUARD® THRU WALL FLASHING LAP
GREENGUARD® THRU WALL FLASHING OVER GREENGUARD® AIR BARRIER BUILDING WRAP

GREENGUARD® AIR BARRIER BUILDING WRAP

EXTERIOR GYPSUM SHEATHING ON LGMF

FIBERGLASS BATTS INSULATION

VAPOUR BARRIER (IF REQ'D)

METAL PANEL VENEER

GREENGUARD® Air Barrier Building Wrap
Non-Flanged Window Sill

SKETCH NO: MPV WS-1
DATE: 12/1/08
VAPOR BARRIER (IF REQ'D)

EXT GYPSUM SHEATHING & LGMF

GREENGUARD® AIR BARRIER BUILDING WRAP

BATTS INSULATION

CEMENTITIOUS STUCCO ON EXPANDED WIRE LATH
SKETCH NO: SV EJ-1

DATE: 12/1/08

SKETCH: GreenGuard® Air Barrier Building Wrap Expansion Joint

VAPOR BARRIER ( IF REQ'D )

GREENGUARD® CONTRACTOR TAPE

EXPANSION JOINT ASSEMBLY

EXTERIOR GYPSUM SHEATHING & LGMF BU

GREENGUARD® AIR BARRIER BUILDING WRAP

BATTS INSULATION

CEMENTITIOUS STUCCO ON EXPANDED WIRE LATH
SKETCH:

GreenGuard® Air Barrier
Building Wrap
Penetration Detail

SV PD-1
12/1/08
ROOF CAP FLASHING
WOOD BLOCKING
CASING BEAD
GREENGUARD® THRU WALL FLASHING
EXT GYPSUM SHEATHING & LGMF
GREENGUARD® AIR BARRIER BUILDING WRAP
COVER BOARD
ROOF MEMBRANE
CEMENTITIOUS STUCCO ON EXPANDED WIRE LATH
BENT PLATE POUR STOP
SLAB ON METAL DECK
ROOF VAPOR BARRIER (IF REQ'D)
DEFLECTION HEAD
STEEL BEAM
VAPOR BARRIER (IF REQ'D)

SKETCH:
GREENGUARD® Air Barrier Building Wrap
Roof / Wall Detail

SV RF-2

DATE: 12/1/08
Roof Flashing
Roof Membrane
Wood Blocking
Roof Counter Flashing
Roof Vapor Barrier (if required)
Seal Top Edge of GreenGuard® Air Barrier Building Wrap with GreenGuard® Contractor Tape
Casings bead
Bent plate
Roof Underlayment (if required)
Deflection Head
Vapor Barrier (if req'd)
Ext Gypsum Sheathing & LGMF
GreenGuard® Air Barrier Building Wrap
Cementitious Stucco on Expanded Wire Lath
Steel Beam
CEMENTITIOUS STUCCO ON EXPANDED WIRE LATH

EXT GYPSUM SHEATHING ON LGMF

GREENGUARD® AIR BARRIER BUILDING WRAP

1/4" GREENGUARD® DC14 DRAINAGE MAT

INTERIOR GWB

VAPOR BARRIER (IF REQUIRED)

FIBERGLASS BATTS INSULATION

LAP GREENGUARD® AIR BARRIER BUILDING WRAP OVER GREENGUARD® THRU WALL FLASHING

6" MIN. SEAL BOTTOM EDGE W/ GREENGUARD® CONTRACTOR TAPE

GREENGUARD® THRU WALL FLASHING

STARTER TRACK W/WEEP HOLES

CONCRETE FOUNDATION
GreenGuard® Air Barrier Building Wrap
Flanged Window Head

- Ext Gypsum Sheathing & LGMF
- Backer Rod & Sealant
- Spray Polyurethane Foam Sealant or Rock Wool / Mineral Wool with Backer Rod & Sealant for Air Barrier Transition to Window Frame
- Aluminum Window Unit
- CEMMENTIOUS STUCCO on Expanded Wire Lath
- GREENGUARD® Air Barrier Building Wrap
- Batts Insulation
- Vapour Barrier (if req'd)
- GREENGUARD® Thru Wall Flashing
- Lap GREENGUARD® Air Barrier Building Wrap over GREENGUARD® Thru Wall Flashing 6" Min. Seal Bottom Edge w/ GREENGUARD® Contractor Tape
- Casing Bead
- GREENGUARD® Thru Wall Flashing
- Lap GREENGUARD® Air Barrier Building Wrap over GREENGUARD® Thru Wall Flashing 6" Min. Seal Bottom Edge w/ GREENGUARD® Contractor Tape
- Casing Bead
- Backer Rod & Sealant
- Spray Polyurethane Foam Sealant or Rock Wool / Mineral Wool with Backer Rod & Sealant for Air Barrier Transition to Window Frame
- Aluminum Window Unit
CEMENTITIOUS STUCCO ON EXPANDED WIRE LATH

GREENGUARD® AIR BARRIER BUILDING WRAP

BATTS INSULATION

VAPOR BARRIER (IF REQ'D)

EXT GYPSUM SHEATHING & LGMF

GREENGUARD® THRU WALL FLASHING

LAP GREENGUARD® AIR BARRIER BUILDING WRAP OVER GREENGUARD® THRU WALL FLASHING 6" MIN. SEAL BOTTOM EDGE W/ GREENGUARD® CONTRACTOR TAPE

CASING BEAD

BACKER ROD & SEALANT

SPRAY POLYURETHANE FOAM SEALANT OR ROCK WOOL / MINERAL WOOL WITH BACKER ROD & SEALANT FOR AIR BARRIER TRANSITION TO WINDOW FRAME

ALUMINUM WINDOW UNIT
SPRAY POLYURETHANE FOAM SEALANT OR ROCK WOOL / MINERAL WOOL WITH BACKER ROD & SEALANT FOR AIR BARRIER TRANSITION TO WINDOW FRAME

ALUMINUM WINDOW

LAP GREENGUARD® AIR BARRIER BUILDING WRAP OVER GREENGUARD® THRU WALL FLASHING

6" MIN. SEAL THE EDGE W/ GREENGUARD® CONTRACTOR TAPE

BACKER ROD & SEALANT

GREENGUARD® THRU WALL FLASHING

EXT GYPSUM SHEATHING & LGMF

GREENGUARD® AIR BARRIER BUILDING WRAP

1/4" GREENGUARD® DC14 DRAINAGE MAT

VAPOR BARRIER ( IF REQ'D )

BATTS INSULATION

CEMENTITIOUS STUCCO ON EXPANDED WIRE LATH
SKETCH: GreenGuard® Air Barrier Building Wrap
Non-Flanged Window Jamb

Cementitious Stucco on Expanded Wire Lath

Spray Polyurethane Foam Sealant or Rock Wool / Mineral Wool with Backer Rod & Sealant for Air Barrier Transition to Window Frame

Casing Bead

Aluminum Window

Lap GreenGuard® Air Barrier Building Wrap over GreenGuard® Thru Wall Flashing 6" Min. Seal the Edge w/ GreenGuard® Contractor Tape

Backer Rod & Sealant

GreenGuard® Thru Wall Flashing

Ext Gypsum Sheathing & LGMF

GreenGuard® Air Barrier Building Wrap

1/4" GreenGuard® DC14 Drainage Mat

Vapor Barrier (If Req'd)

Batts Insulation

Cementitious Stucco on Expanded Wire Lath

SV WJ-1

Date: 12/1/08
ALUMINUM WINDOW UNIT

WINDOW SILL

BACKER ROD & SEALANT
( AIR BARRIER TRANSITION TO WINDOW FRAME )

MINERAL WOOL OR ROCK WOOL INSULATION

SILL PAN

1/8" SHIMS @ 12" O.C. TO CREATE A DRAINAGE SPACE

PERFORATED CASING BEAD

GREENGUARD® THRU WALL FLASHING LAP OVER GREENGUARD® AIR BARRIER BUILDING WRAP

GREENGUARD® AIR BARRIER BUILDING WRAP

EXTERIOR GYPSUM SHEATHING ON LGMF

FIBERGLASS BATTS INSULATION

VAPOR BARRIER ( IF REQ'D )

1/4" GREENGUARD® DC14 DRAINAGE MAT

CEMENTITIOUS STUCCO ON EXPANDED WIRE LATH
GREENGUARD® Thru Wall Flashing
Lap Over
GREENGUARD® Air Barrier Building Wrap
GREENGUARD® Air Barrier Building Wrap
Exterior Gypsum Sheathing On LGMF
Fiberglass Batt Insulation
Vapor Barrier (If Req'd)
1/4" GREENGUARD® DC14 Drainage Mat
Cementitious Stucco On Expanded Wire Lath