WALL ASSEMBLY #7: OPEN JOINT CLADDING SYSTEM TYPICAL BASE OF WALL AT FOUNDATION

NOTE:
DELTA®-FLEXX-BAND patch installed at penetrations to seal around fasteners.
NOTE:
DELTA®-FLEXX-BAND patch installed at penetrations to seal around fasteners.

open joint cladding system fastened to z-girts

DELTA®-FASSADE S
water-resistive barrier for open joint cladding systems

1 1/2" R6 ROXUL CAVITYROCK MD insulation

DELTA®-FLEXX-BAND
transition membrane

thermally isolating rainscreen attachment system fastened to studs c/w galvanized vertical z-girt

DELTA®-VENT SA
fully-adhered air and water resistive barrier

DELTA®-FLEXX-BAND
transition membrane, held 1/2" back from face of cladding

continuous 24ga galvanized flashing tucked into frame extrusion

DLTA®-VENT SA
fully-adhered air and water resistive barrier

DELTA®-FLEXX-BAND
transition membrane

backer rod for membrane support

6mil. polyethylene
vapour control layer

draw to exterior of gull wing gasket

interrupted clip

backer rod and sealant joint

intermittent clip

continuous sloped 24ga. galvanized sub-flashing

6" steel stud framed wall

6" steel stud framed wall

6" R24 ROXUL COMFORTBATT insulation to fill stud space

6" R24 ROXUL COMFORTBATT insulation to fill stud space

6" steel stud framed wall

1/2" exterior gypsum board sheathing

6mil. polyethylene vapour control layer

NOTE:
DELTA®-FLEXX-BAND patch installed at penetrations to seal around fasteners.

backer rod for membrane support

NOTE:
DELTA®-FLEXX-BAND patch installed at penetrations to seal around fasteners.
1/2" exterior gypsum board sheathing

**NOTE:**
DELTA®-FLEXX-BAND patch installed at penetrations to seal around fasteners.
continuous backer rod and sealant
DELTA®-FLASHING membrane to extend onto throat of curtainwall, terminate membrane in DELTA®-TILAXX sealant

6mil. polyethylene vapour control layer
6" steel stud framed wall
6" R24 ROXUL COMFORTBATT insulation to fill stud space

NOTE:
DELTA®-FLEXX-BAND patch installed at penetrations to seal around fasteners.

backer rod and DELTA®-TILAXX sealant joint from window frame to membrane for air continuity

double glazed aluminum curtain wall assembly

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TITLE: WALL ASSEMBLY #7: OPEN JOINT CLADDING SYSTEM TYPICAL CURTAIN WALL HEAD

DRAWN BY: DÖRKEN SYSTEMS INC.
WALL ASSEMBLY #7:
OPEN JOINT CLADDING SYSTEM TYPICAL PENETRATION

6" steel stud framed wall

6mil. polyethylene vapour control layer

1/2" exterior gypsum board sheathing

6" R24 ROXUL COMFORTBATT insulation to fill stud space

DELTA®-THAN sealant and backer rod around penetration from interior

DELTA®-FASSADE S water-resistive barrier for open joint cladding systems

1 1/2" R6 ROXUL CAVITYROCK MD insulation

DELTA®-FLEXX-BAND transition membrane

thermally isolating rainscreen attachment system fastened to studs c/w galvanized vertical z-girt

sealant
metal escutcheon
backer rod and sealant

DELTA®-VENT SA fully-adhered air and water resistive barrier

DELTA®-FLEXX-BAND transition membrane installed in two pieces, bottom first and then top

NOTE:
DELTA®-FLEXX-BAND patch installed at penetrations to seal around fasteners.

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4655 DELTA WAY BEAMSVILLE, ON. L0R 1B4 CANADA
1-888-433-5824 or 1-905-563-3255

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TITLE:
DELTA®-FLEXX-BAND transition membrane installed in two pieces, bottom first and then top
NOTE:
DELTA®-FLEXX-BAND patch installed at penetrations to seal around fasteners.

open joint cladding system fastened to z-girts

DELTA®-FASSADE S
water-resistive barrier for open joint cladding systems

1 1/2" R6 ROXUL CAVITYROCK MD insulation

DELTA®-VENT SA
fully-adhered air and water resistive barrier

DELTA®-FLEXX-BAND
transition membrane

backer rod for membrane support

open joint cladding system fastened to z-girts

thermally isolating rainscreen attachment system fastened to studs c/w galvanized vertical z-girt

DELTA®-FLEXX-BAND
transition membrane

DELTA®-VENT SA
fully-adhered air and water resistive barrier

panel closure c/w 3/8" Ø drain holes @ 12" o.c., end caps (dashed "x") and 1/2" rod and sealant joint

continuous backer rod and DELTA®-TILAXX sealant

DELTA®-FLASHING membrane

backer rod and sealant joint

1/2" exterior gypsum board sheathing

6" R24 ROXUL COMFORTBATT insulation to fill stud space

6mil. polyethylene vapour control layer

blocking to suit gypsum board return or interior trim

backer rod and DELTA®-TILAXX sealant joint from window frame to membrane for air continuity

fill void with insulation

double glazed aluminum, thermally broken window

1/2" GAP

open joint cladding system

TITLE:
WALL ASSEMBLY #7:
OPEN JOINT CLADDING SYSTEM TYPICAL PUNCHED WINDOW HEAD

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NOTE:
DELTA®-FLEXX-BAND patch installed at penetrations to seal around fasteners.
WALL ASSEMBLY #7:
OPEN JOINT CLADDING
SYSTEM TYPICAL PUNCHED WINDOW JAMB

6" R24 ROXUL COMFORTBATT insulation to fill stud space
6mil. polyethylene vapour control layer
1/2" exterior gypsum board sheathing
DELTA®-FLASHING membrane to extend onto curtainwall throat and lap over DELTA®-VENT SA
pre-finished sill flashing below
continuous backer rod and sealant
composite metal panel jamb closure

NOTE:
DELTA®-FLEXX-BAND patch installed at penetrations to seal around fasteners.

1/2" galvanized vertical z-girt
DELTA®-FASSADE S water-resistive barrier for open joint cladding systems thermally isolating rainscreen attachment system
1 1/2" R6 ROXUL CAVITYROCK MD insulation
DELTA®-VENT SA fully-adhered air and water resistive barrier
1 1/2" R24 ROXUL COMFORTBATT insulation to fill stud space
DELTA®-FLEXX-BAND transition membrane
NOTE:
DELTA®-FLEXX-BAND patch installed at penetrations to seal around fasteners.