



SBS Details: D1.7.6-5 Curbs & Sleepers (Pre-curb for Planters)





Notice to reader: Drawing for illustration purposes only. Consult the RoofStar Guarantee Standards for more information.

1 WORK INCLUDED

(1) Primer

Application method and coverage rate as approved by Primary Membrane Manufacturer.

(2) Primary Roof Membrane

Modified Bituminous base and cap sheet membranes installed as per manufacturer's published application specifications.

(3) Pre-Curb (Start-Up Curb) Membrane Flashing

Modified Bituminous base and cap sheet membrane flashing installed as per manufacturer's published application specifications.

(4) Proprietary Liquid Membrane Flashing

RoofStar Guarantee Program accepted Liquid Membrane Flashing System(s) or hot melt SBS modified bitumen. Install as per the Manufacturer's published instructions.

(5) Inside Planter Wall Membrane Flashing

Adhered according to manufacturer's specifications using cold adhesive, self-adhered or torch-applied membrane. Torching directly to wood surfaces is not permitted. Carry membrane flashing plies to reglet termination near top of planter wall (stagger membrane seal minimum 300mm (6").

(6) Reglet - Metal Counter Flashing

As required by the RoofStar Guarantee Standards.

(7) Plaza Deck / Planter Interior Assembly

Extruded polystyrene insulation and filter mat over primary roof membranes. Concrete pavers placed above pre-curb membrane flashing height, on proprietary pedestals. Note: membrane flashing is not permitted above pre-curb membrane flashing on plaza deck side of planter walls.

2 RELATED WORK BY OTHERS

(A) Acceptable Deck

Concrete slab shown. Each planter area must have a drain through the roof deck.

(B) Pre-Curb

Minimum of 100mm (4") in height above concrete deck, smooth dry and clean.

(C) Cast over Concrete Planter Wall

Form on top of membrane sealed Pre-curbs or Start-up curbs.

(D) Re-Bar

Placed a centre of Pre-curb.

(E) Reglet

Premanufactured purpose-made reglet cast in concrete wall or saw-cut.

(F) Alternate Termination

Horizontal Reglet alternative to pre-manufactured purpose-made reglet, cast in concrete wall or saw-cut on vertical surface of inside planter walls.



