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Drawing Notes:

All substrates should be primed with BITUMEN PRIMER HM. Structural substrates shown in this drawing are for illustrative purposes only.

20-40mm round washed stone covering shown for illustrative purposes only.

All POLYDAN and ESTERDAN membrane side overlaps should be a minimum of 80mm and head laps a minimum of 100mm.

Insulation cut-outs shown for illustrative purposes only.

Note A:
A row of paving slabs are required at the perimeter to hold the retaining angle in place. Paving slabs should be a minimum 50mm thick.

Note B:
DANOFLOW should be turned up at perimeters to the full height of the coverings.

Note C:
DANOPREN UPSTAND BOARDS should be restrained at the base with the field area insulation and at the top edge with a retaining angle. The boards should neither be mechanically fastened or adhered.

Note D:
ESTERDAN 30/P ELAST AUTOADHESIVO does not form part of the system for cast-concrete to cast-concrete changes of plane, or where no structural movement is anticipated. The product should be bonded a minimum of 100mm onto both substrates. When the ESTERDAN 30/P ELAST AUTOADHESIVO is not required, the DURA-DAN REINFORCEMENT MESH should be continued in its place. Where movement is likely to be more than 10mm in each plane, please speak to our technical department.

Concrete Paving Slab on DANOSA Paving Support Pads
(see Note A)

Minimum 200mm Leg

Corrosion-Resistant Retaining Angle
(by others)

Minimum 50mm Cover
(DANOFLOW and Retaining Angle)

DANOFLOW
(see Note B)

DANOPREN XPS Insulation
(as specification)

POLYDAN 180-40/P ELAST Capsheet
(or POLYDAN 50/GP ELAST+ GARDEN where planting exists)

DANOPREN UPSTAND BOARD
(see Note C)

ESTERDAN 30/P ELAST AUTOADHESIVO
(see Note D)

DURA-DAN ELAST 110/50 Elastomeric Liquid
(applied in a single application)

DURA-DAN REINFORCEMENT MESH
(embedded in DURA-DAN ELAST 110/50 elastomeric liquid)

POLYDAN 180-40/P ELAST+ HM
(or POLYDAN 180-40/P ELAST+ HM GARDEN where planting exists)



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Drawing Title:
Step In Level
DURA-DAN® Structural Hot Melt - Inverted