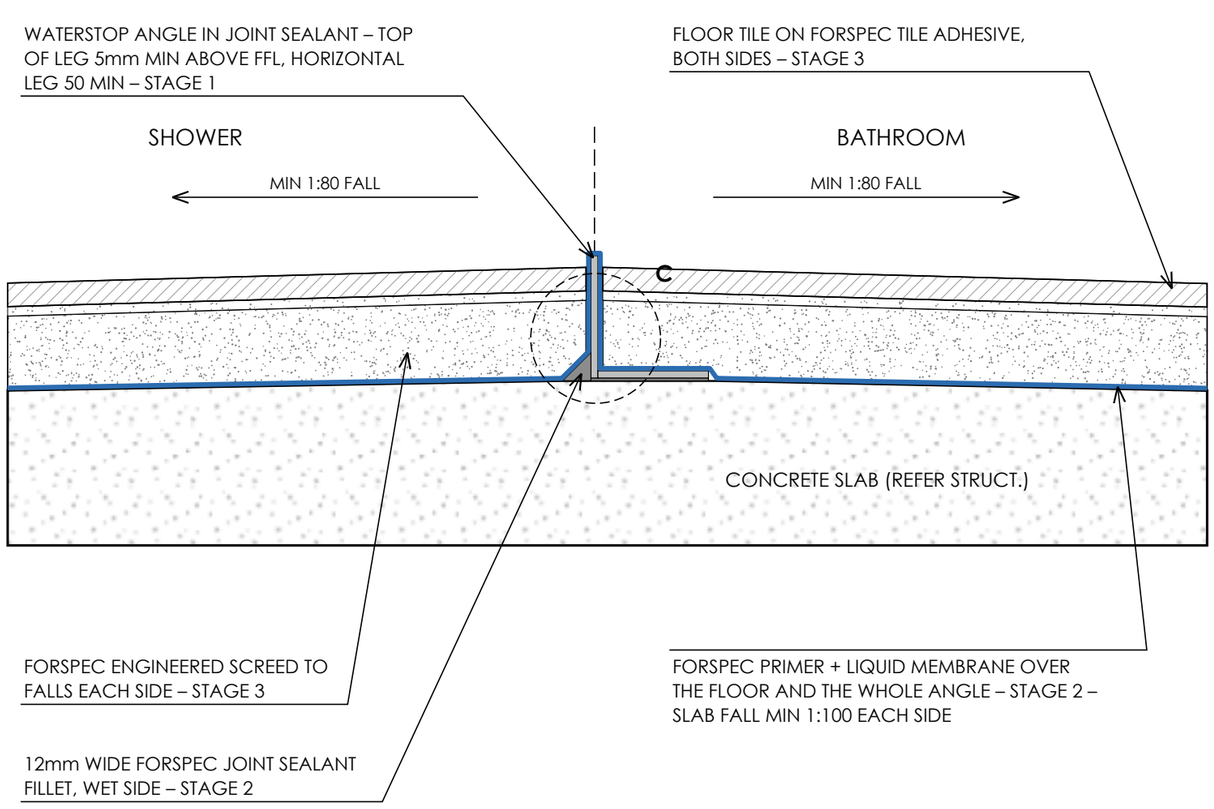
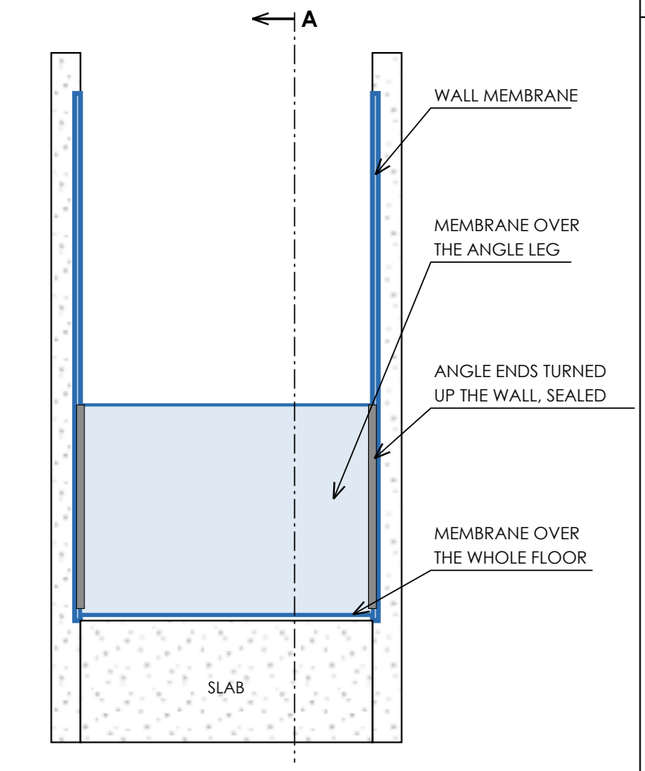
SECTION A–A

SHOWER WATERSTOP ANGLE – SHOWER TO BATHROOM (NTS)



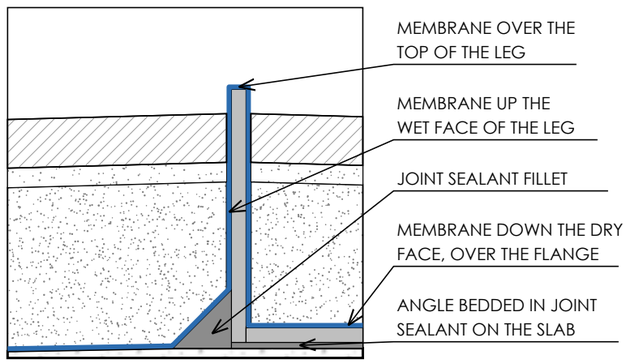
VIEW B–B

ELEVATION ALONG THE ANGLE – ENDS TURNED UP THE WALLS (NTS)



DETAIL C

ANGLE AND MEMBRANE – ENLARGED (NTS)



NOTES

1. AS 3740 ROUTE (NCC H4D3(b)(i)); HP 10.2.1–10.2.6 EXTENTS + 10.2.12 FALLS APPLY ON BOTH ROUTES. READ WITH AS 3740, THE FORSPEC SPECIFICATION AND CURRENT TDS. LABELS GENERIC – MEMBRANES AS SPECIFIED.

STAGE 1 – ANGLE

2. CONCRETE MIN 28 DAYS, FALLING MIN 1:100 AWAY FROM THE ANGLE TO THE FLOOR WASTES (AS 3740 CL 2.3.1). SET THE WATERSTOP ANGLE IN A CONTINUOUS BED OF FORSPEC JOINT SEALANT ON THE SLAB, TOP OF LEG MIN 5mm ABOVE FFL (AS 3740 CL 4.8.4, NCC HOUSING PROVISIONS 10.2.17), HORIZONTAL LEG MIN 50mm (AS 3740 FIG 4.8.4). NO FIXINGS THROUGH IT.
3. JOIN ANGLES AT MITRES IN SEALANT; TURN THE ANGLE UP THE WALL AT EACH END, JUNCTIONS WATERPROOF (AS 3740 CL 4.8.4(b)).

STAGE 2 – MEMBRANE

4. PRIME (FORSPEC PRIMER). 12mm FORSPEC JOINT SEALANT FILLET AT THE LEG ON THE WET SIDE.
5. LIQUID MEMBRANE OVER THE WHOLE FLOOR, UP THE WET FACE OF THE LEG, OVER ITS TOP, DOWN THE DRY FACE AND OVER THE FLANGE ONTO THE FLOOR (NCC HOUSING PROVISIONS 10.2.28(2)), AND UP THE WALLS PER B102.

STAGE 3 – SCREED AND TILING

6. FORSPEC ENGINEERED SCREED TO FALLS EACH SIDE, THEN TILE WITH FORSPEC TILE ADHESIVE.
7. FALLS MIN 1:80, MAX 1:50 TO THE FLOOR WASTES ON THE WET SIDE (NCC HOUSING PROVISIONS 10.2.12; VOL ONE F2D4). NO PONDING.

GENERAL

8. HOLD POINT: INSPECTION AND PHOTOS OF THE ANGLE, FILLET, EACH COAT (WFT) AND THE FLOOD TEST BEFORE SCREEDING.
9. BOND BREAKERS TO SUIT THE MEMBRANE CLASS (AS 3740 TABLE 4.10): CLASS I 100mm, CLASS II 35mm, CLASS III 12mm – THE 12mm FILLET SUITS CLASS III ONLY.
10. AMENDED FROM THE ORIGINAL TO COMPLY: BATHROOM FALL MIN 1:80 TO THE FLOOR WASTE (NCC HP 10.2.12); SLAB UNDER THE MEMBRANE FALLS MIN 1:100 (AS 3740 CL 2.3.1); ANGLE HORIZONTAL LEG MIN 50mm (AS 3740 FIG 4.8.4).
11. LHDS (STEP-FREE) SHOWER (NCC H8D2, LHDS 5.2(2) – LIP MAX 5mm): SET THE LEG AT EXACTLY 5mm ABOVE THE FINISHED TILE AND RECORD IT. SA (NCC 2025 SA H8D2(7)): WATER BAR MAX 5mm SEALED TO THE WATERSTOP, OR A LINEAR DRAIN ACROSS THE ENTRY.
12. FORSPEC MAY REQUIRE AN ALTERNATE WATERSTOP BASED ON DESIGN CONDITIONS.

FORSPEC® PROTECTIVE COATINGS

SHOWER WATERSTOP ANGLE -
MEMBRANE OVER THE ANGLE, FALLS 1:80 EACH SIDE

FORSPEC STANDARD DETAIL - SUPERSEDES B117 REV C

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SCALE	DRAWING No	REFERENCE	REVISION
NTS	B117	B117 REV C	E
DATE	DESIGNED BY	DRAWN	CHECKED
09/11/2026	JG	JG	—