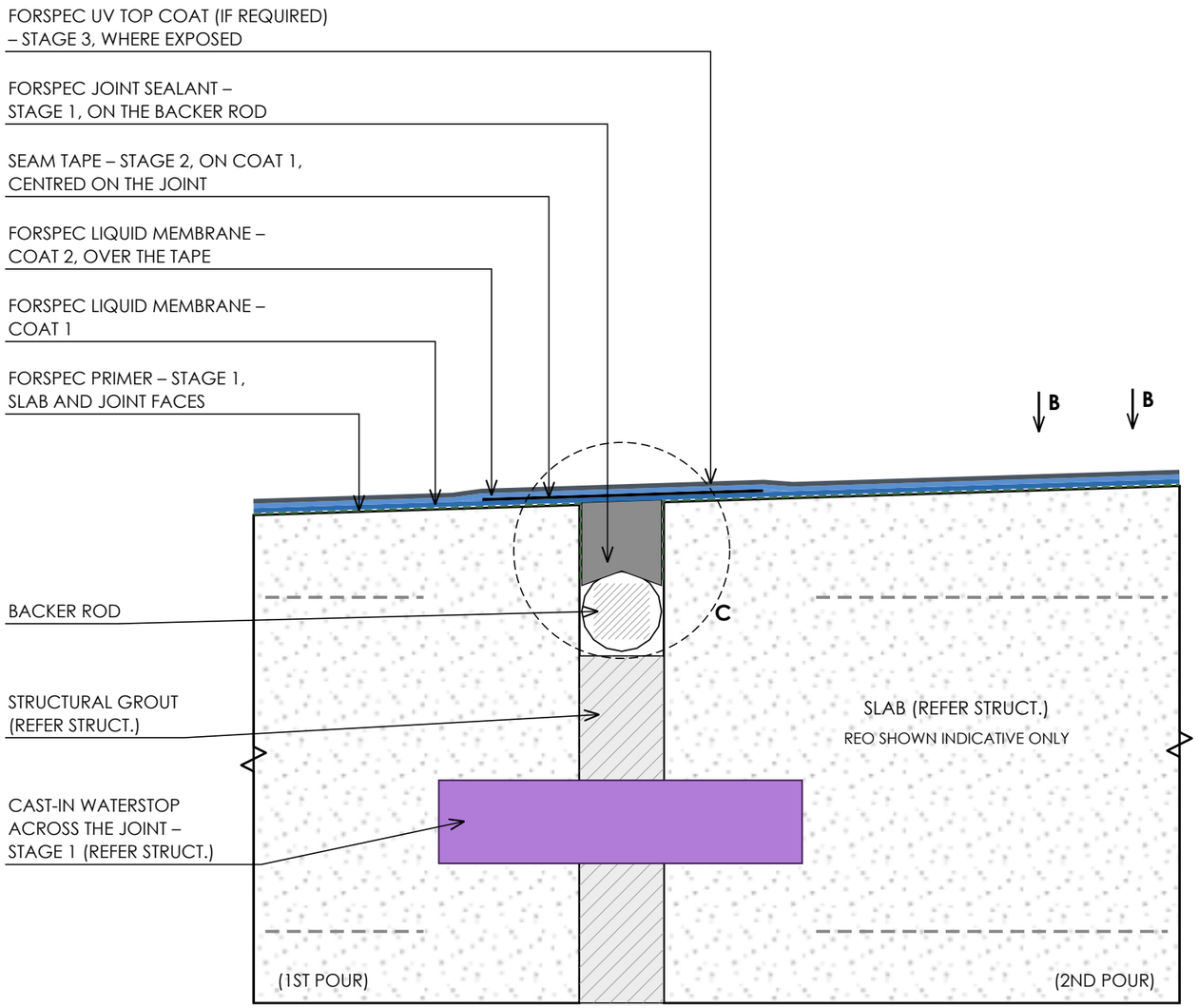
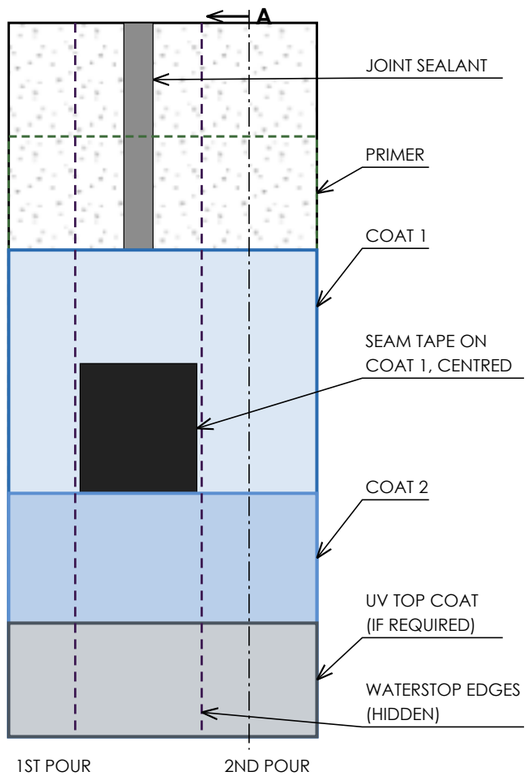
SECTION A–A

CONSTRUCTION JOINT TREATMENT – TAPE AND LIQUID MEMBRANE (NTS)



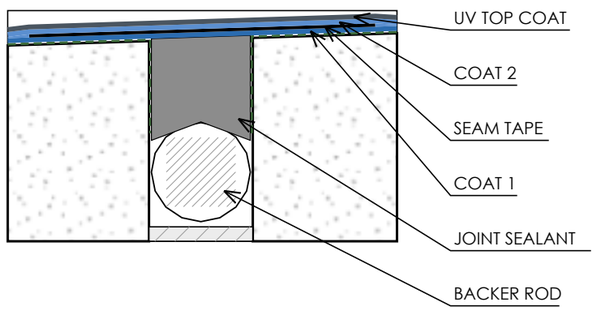
VIEW B–B

PLAN ON THE SLAB AT THE JOINT – LAYERS CUT BACK (NTS)



DETAIL C

JOINT TREATMENT – ENLARGED (NTS)



NOTES

1. READ WITH THE FORSPEC SYSTEM SPECIFICATION, THE CURRENT TDS FOR EVERY PRODUCT AND THE STRUCTURAL DRAWINGS. STRUCTURE, JOINTS AND COVER BY THE STRUCTURAL ENGINEER.

STAGE 1 – JOINT

2. CAST-IN WATERSTOP ACROSS THE JOINT, HALF IN EACH POUR, FIXED BEFORE EACH POUR (TYPE AND SIZE REFER STRUCT.).
3. STRUCTURAL GROUT IN THE JOINT, STOPPED BELOW THE SURFACE TO LEAVE ROOM FOR THE BACKER ROD AND SEALANT (REFER STRUCT.).
4. PRIME THE SLAB AND THE JOINT FACES. BACKER ROD, THEN FORSPEC JOINT SEALANT FLUSH.

STAGE 2 – MEMBRANE AND TAPE

5. COAT 1 OF THE FORSPEC LIQUID MEMBRANE OVER THE SLAB AND THE SEALED JOINT.
6. SEAM TAPE ON COAT 1, CENTRED ON THE JOINT.
7. COAT 2 OVER THE TAPE AND THE SURROUNDING SLAB TO THE MIN DFT.

STAGE 3 – TOP COAT

8. UV-STABLE TOP COAT WHERE THE MEMBRANE IS EXPOSED.

GENERAL

9. HOLD POINT: INSPECTION AND PHOTOS OF THE SEALANT, TAPE AND EACH COAT.
10. AMENDED FROM THE ORIGINAL TO COMPLY: THE UNLABELLED RECTANGLE ACROSS THE JOINT IS NOW A CAST-IN WATERSTOP (BS 8102 CL 9.2.1.4).
11. FORSPEC MAY REQUIRE AN ALTERNATE WATERSTOP BASED ON DESIGN CONDITIONS.

FORSPEC®
PROTECTIVE COATINGS

CONSTRUCTION JOINT TREATMENT - TAPE AND LIQUID MEMBRANE

FORSPEC STANDARD DETAIL - SUPERSEDES CJL003 1.0

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SCALE	DRAWING No	REFERENCE	REVISION
NTS	CJL003	CJL003 1.0	B
DATE	DESIGNED BY	DRAWN	CHECKED
07/11/2026	JG	JG	—