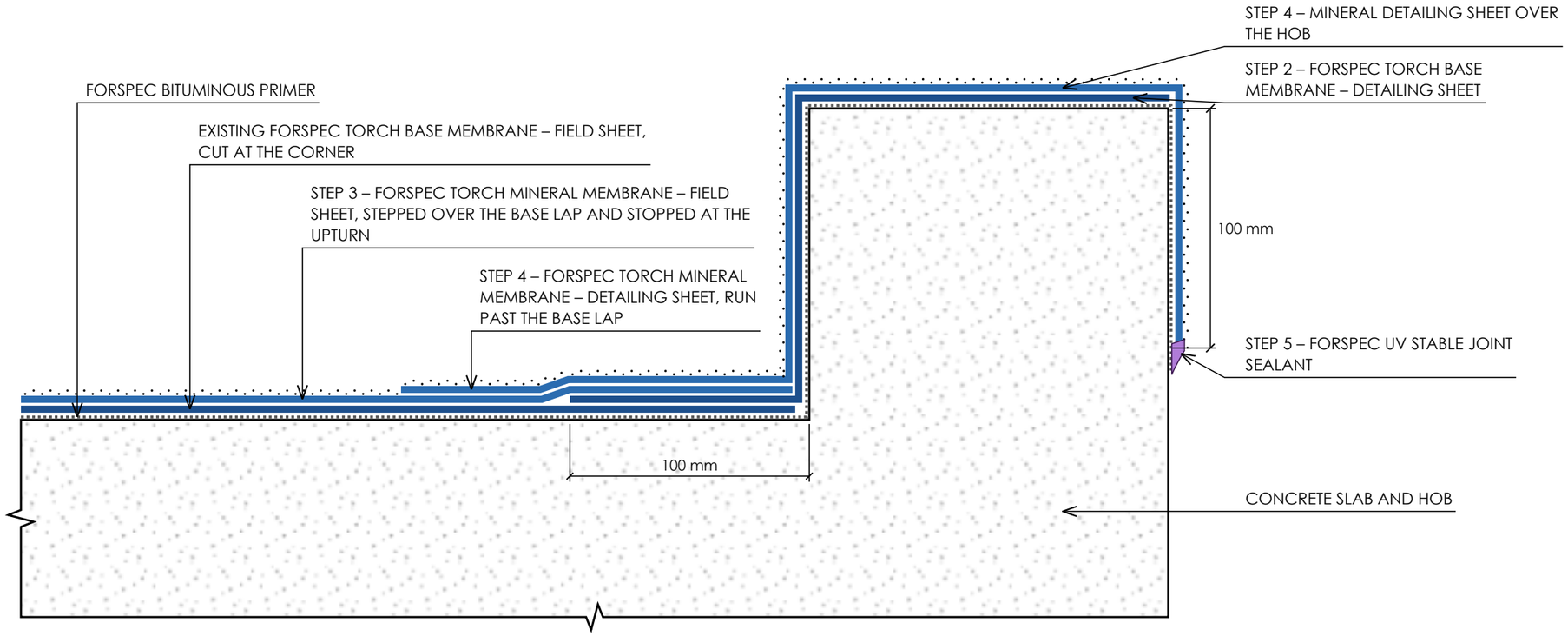
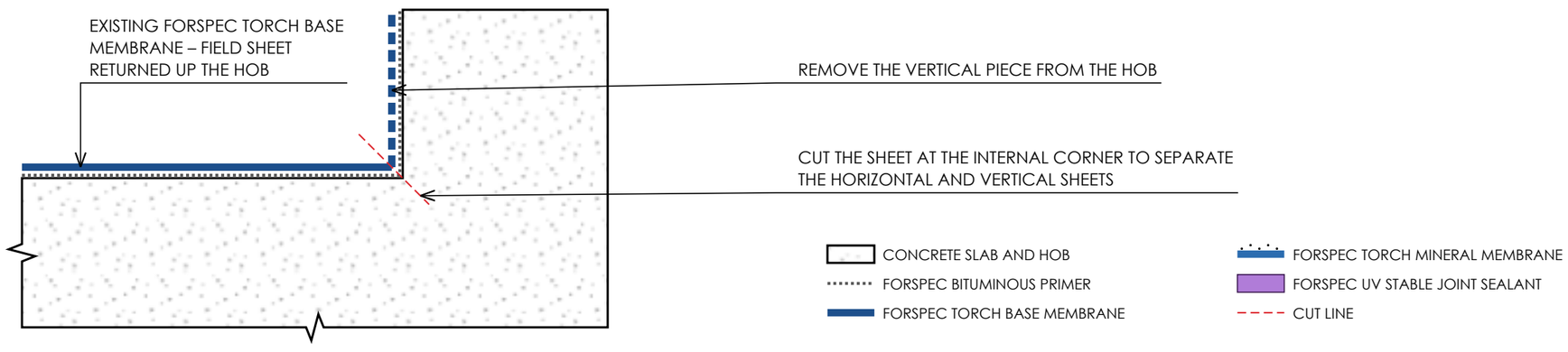
HOB DETAIL – SHEET SEQUENCE

UV EXPOSED DUAL SHEET TORCH SYSTEM (NTS)



EXISTING CONDITION

STEP 1 – CUT THE RETURNED FIELD SHEET (NTS)



NOTES

STAGE 1 – CUT AND PREPARE

1. CUT THE RETURNED BASE FIELD SHEET AT THE INTERNAL CORNER AND REMOVE THE VERTICAL PIECE FROM THE HOB.
2. HOB SOUND, CLEAN AND DRY. PRIME BARE CONCRETE WITH FORSPEC BITUMINOUS PRIMER AT 0.15–0.25 L/m². DRY MIN. 1 h, TACK-FREE.
3. HOLD POINT 1 – CUT EDGE, HOB SURFACE AND PRIMER BEFORE TORCHING.

STAGE 2 – BASE DETAILING SHEET

4. FORSPEC TORCH BASE MEMBRANE (3mm): 100 mm ON THE FLOOR OVER THE FIELD SHEET, UP THE INTERNAL FACE AND OVER THE HOB TOP TO THE EXTERNAL EDGE. NO BASE SHEET ON THE EXTERNAL FACE.
5. FULL MOLTEN BOND (6–12 mm FLOW AHEAD OF THE ROLL). 3–6 mm BLEED-OUT AT ALL LAPS.
6. HOLD POINT 2 – BASE BOND, CORNER AND LAP BEFORE THE MINERAL SHEET.

STAGE 3 – MINERAL FIELD SHEET

7. FORSPEC TORCH MINERAL MEMBRANE (4.5) FIELD SHEET FUSED TO THE BASE, STEPPED OVER THE BASE LAP, RUN TO THE CORNER AND STOPPED AT THE UPTURN.
8. SIDE LAPS MIN. 75 mm ON THE SELVEDGE, END LAPS MIN. 150 mm, STAGGERED MIN. 1 m.

STAGE 4 – MINERAL DETAILING SHEET

9. OVER THE HOB TOP, DOWN THE INTERNAL FACE AND ONTO THE FLOOR, RUN PAST THE END OF THE BASE DETAILING SHEET.
10. EXTERNAL FACE: MINERAL SHEET 100 mm DOWN ON THE PRIMED CONCRETE.
11. REMOVE THE GRANULES FROM THE MINERAL FIELD SHEET IN THE LAP ZONE BEFORE TORCHING THE DETAILING SHEET OVER IT. DO NOT OVERHEAT THE GRANULES.
12. HOLD POINT 3 – MINERAL LAPS, BLEED-OUT AND EDGES BEFORE SEALING.

STAGE 5 – SEALING

13. FORSPEC UV STABLE JOINT SEALANT TO THE BOTTOM EDGE OF THE MINERAL SHEET ON THE EXTERNAL FACE.
14. HOLD POINT 4 – FINAL INSPECTION OF THE HOB DETAIL.

GENERAL

15. TRAINED TORCH APPLICATORS ONLY. NOT IN RAIN OR ON WET SUBSTRATES. MAINTENANCE FOOT TRAFFIC ONLY.
16. NTS – LAYERS EXAGGERATED. REFER TO THE CURRENT FORSPEC TDS AND SDS.

FORSPEC®
PROTECTIVE COATINGS

TORCH-ON HOB DETAIL
SHEET SEQUENCE

FORSPEC STANDARD DETAIL - SUPERSEDES FTO02H REV A

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SCALE	DRAWING No	REFERENCE	REVISION
NTS	FTO02H	FTO02	B
DATE	DESIGNED BY	DRAWN	CHECKED
11/11/2026	BP	BP	—