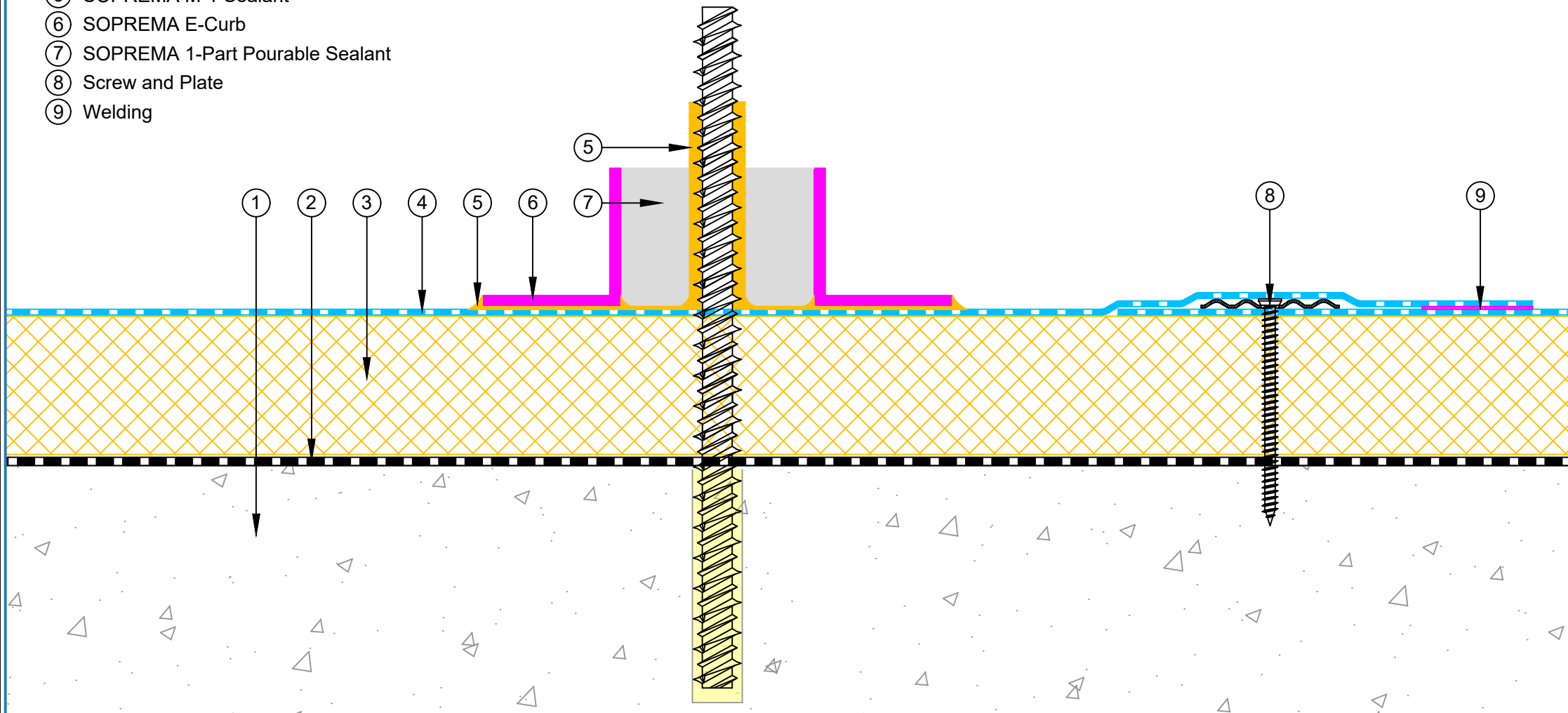


- ① Existing Concrete Roof Deck
- ② Existing Waterproofing Membrane
- ③ PIR Thermal Insulation Board
- ④ SOPREMA TPO waterproofing membrane
- ⑤ SOPREMA M-1 Sealant
- ⑥ SOPREMA E-Curb
- ⑦ SOPREMA 1-Part Pourable Sealant
- ⑧ Screw and Plate
- ⑨ Welding



|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |                                                             |        |             |           |
|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------|--------|-------------|-----------|
|  | PROJECT :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  | Insulated concrete roof for roof renovation with TPO system |        |             |           |
|  | TITLE :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  | Penetration detail with Chemlink                            |        |             |           |
|  | NUMBER :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  | TNIEC-D4c                                                   |        | SCALE :     | NTS       |
|  | DRAWN BY :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  | NKT                                                         | DATE : | 13-Jun-2026 | REVISED : |
|  | This detail is intended as a guide only to waterproofing. The guidelines are general and refer to typical applications only. No part of this detail is intended to override or supersede architectural and engineering specifications or the National Construction Code, Building Code of Australia and Australian Standards. Advice from qualified professionals should be sought if there is an apparent conflict between these details and not override any legislative requirements of the States and Territories. All components must be supplied by SOPREMA. SOPREMA reserves the right to alter or upgrade details at any time without prior notice. |  |                                                             |        |             |           |

