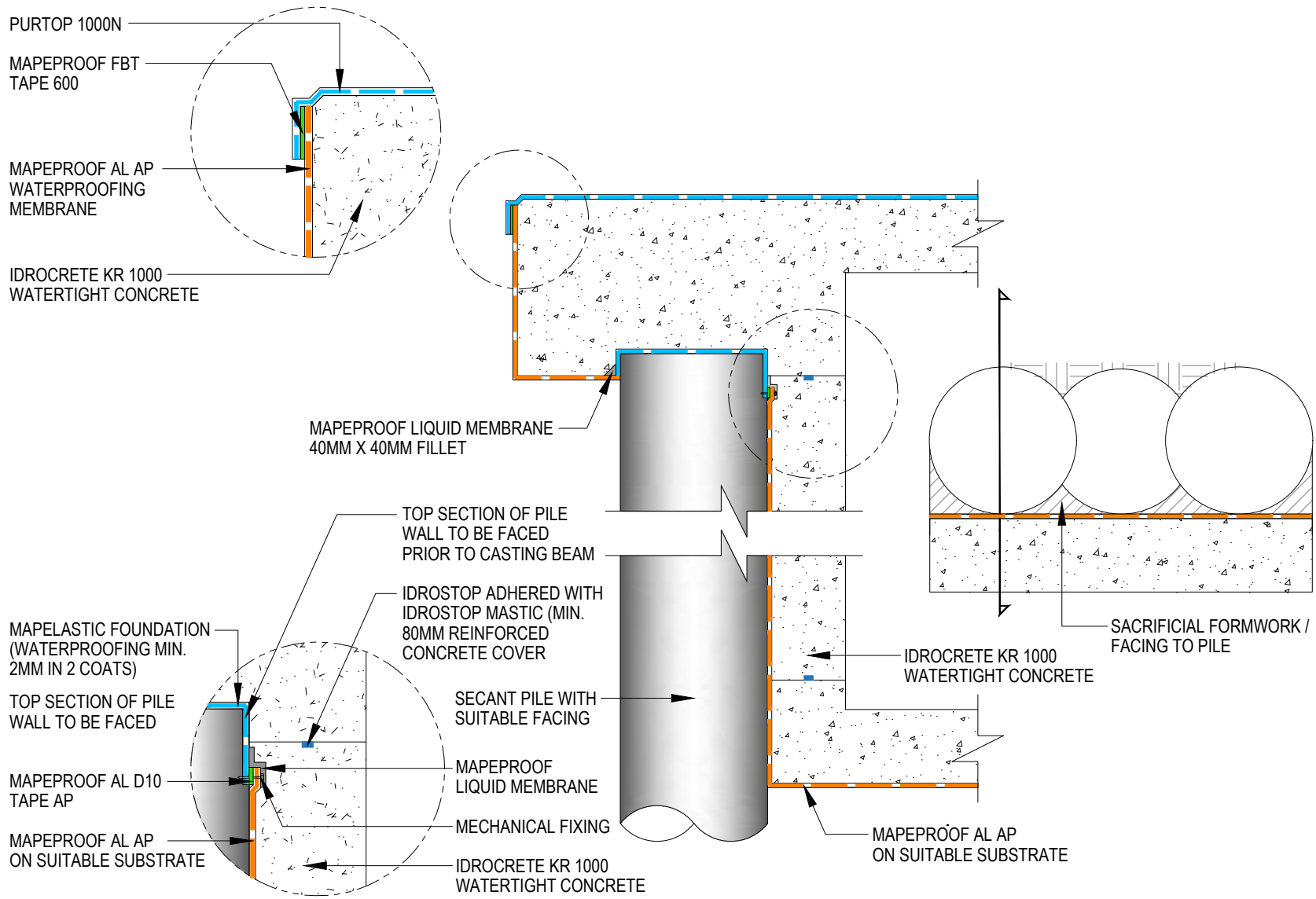


# MAPEPROOF AL AP & IDROCRETE KR 1000 WATERTIGHT CONCRETE SECANT PILE WALL



**Drawing Details:**

MAPEPROOF AL AP - Pre-applied, fully bonded, self-adhering, HDPE waterproofing membrane to protect against water underground structures.

IDROSTOP - Hydrophilic, expanding rubber profiles for waterproofing working joints.

IDROSTOP MASTIC - One-component adhesive for laying IDROSTOP.

MAPELASTIC FOUNDATION - Two component, flexible cementitious mortar for waterproofing concrete surfaces subject to negative and positive hydraulic lift.

MAPEPROOF LIQUID MEMBRANE - Two-component polyurethane elastomeric, thixotropic, liquid waterproofing membrane for sealing, filling, detailing Mapeproof AL NA and Mapethene HT/LT membranes

IDROCRETE KR 1000 - Powdered crystallising admixture for waterproof concrete.

MAPEPROOF FBT TAPE 600 - Adhesive tape to form joints between the upper-facing sides of adjacent membranes in the Mapeproof FBT system.

MAPEPROOF AL TAPE D10 AP - Double-sided adhesive tape for jointing, sealing and strengthening the Mapeproof AL AP system

**STATUS:** APPROVED

**Drawing Title:**  
MAPEPROOF AL AP & IDROCRETE KR 1000 WATERTIGHT CONCRETE- SECANT PILE WALL

**Drawing Ref:** MA115B

**Date:** 02/10/2023

**Drawn by:** DB

**Checked by:** LR

**Approved by:** ADL



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*These standard details are provided for guidance only and should not be considered as comprehensive for design or construction purposes. It is the responsibility of the appointed principal designer to ensure that these details are appropriately adapted for specific projects.*