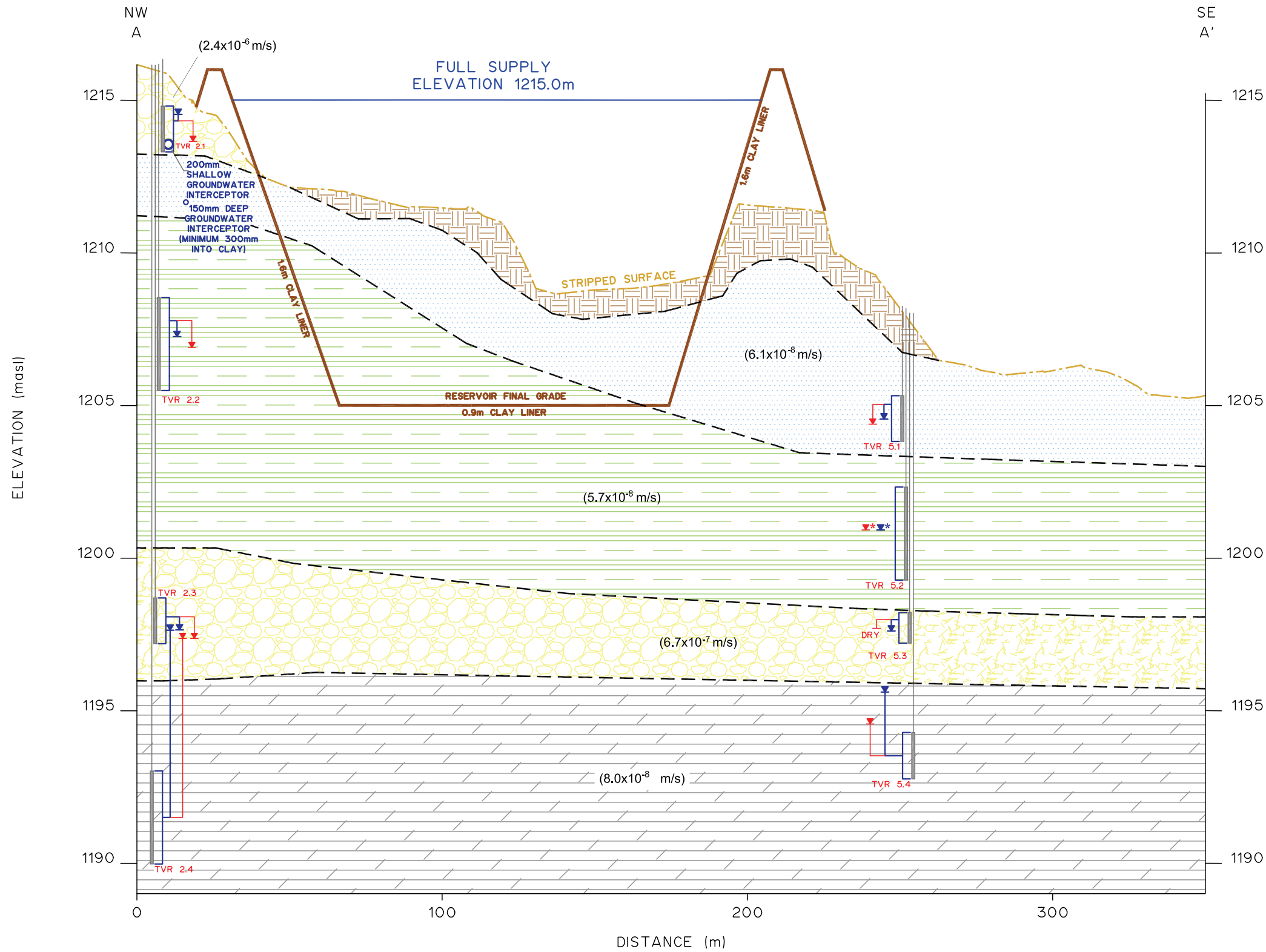
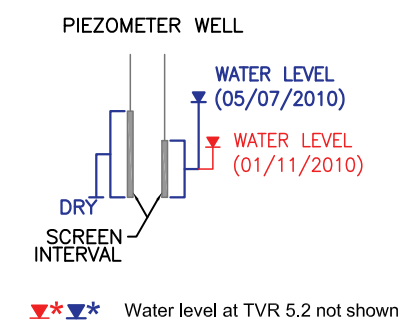


# RESERVOIR CROSS-SECTION



- Legend
- Top Soil
  - Silt Till
  - Silt & Clay Till
  - Gravel/Silt/Clay
  - Shale Bedrock
  - Estimated Hydraulic Conductivity m/s  $(3.7 \times 10^{-8} \text{ m/s})$



Notes:

- \*Base figure provided by MPE Engineering Ltd.
- \*\*Piezometers installed by WDA Consulting Inc.
- Cross-section prepared by Stantec Inc.
- Source: 2010 Annual Report, Feb 2011

						<b>TURNER VALLEY APPROVAL AMENDMENT</b>	
SCALE: 1:3500	DATE: JULY 2011	JOB: 2370-043-01	DRAWING: 4				