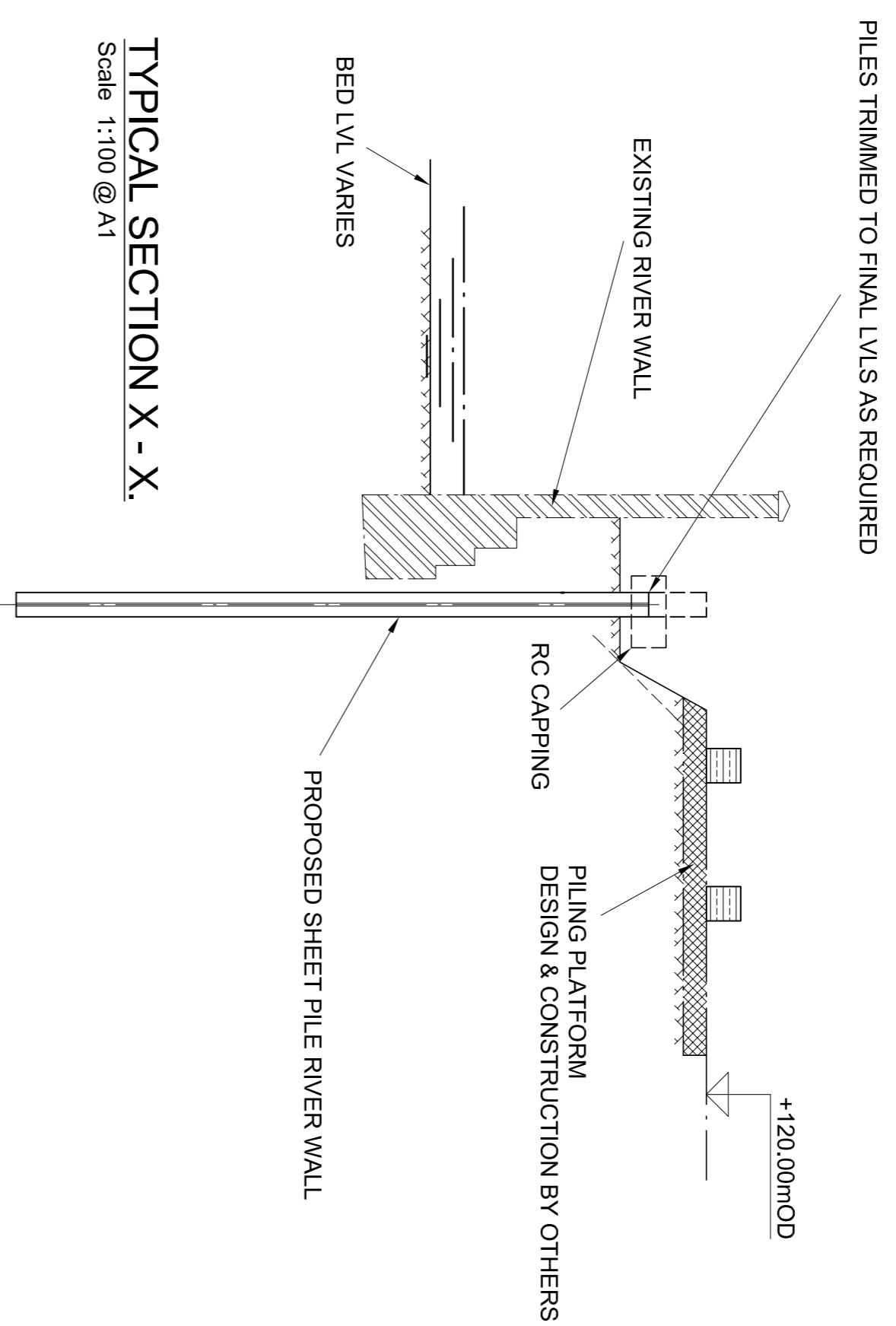
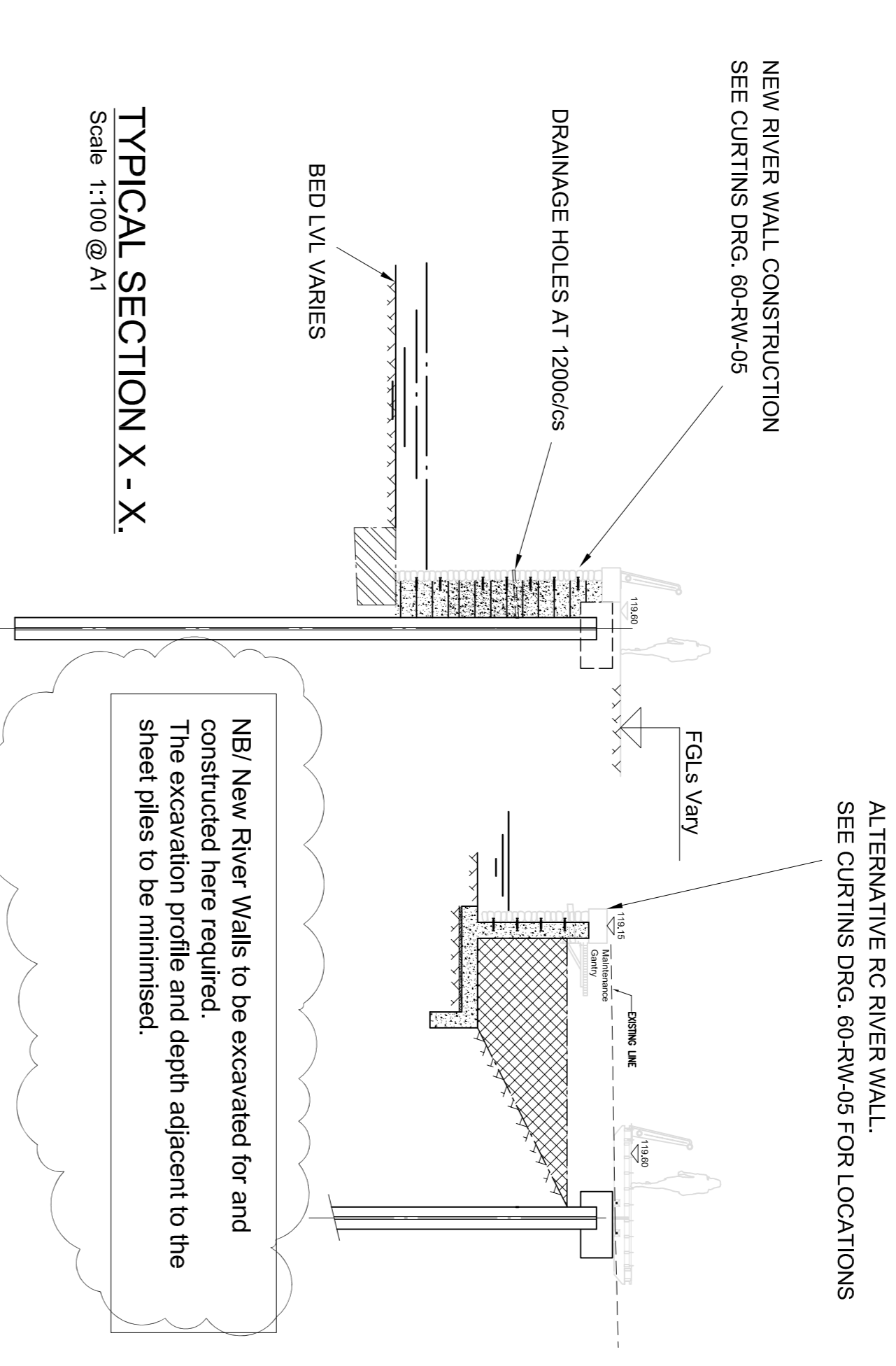




- STAGE 1.**
- Construct Piling Platform and Lead Trench.
  - Pre-auger Sheet Pile Line where required.
  - Install Sheet Piles to a Head Level of +120.00mOD.



- STAGE 2.**
- Trim Sheet Piles to Final head Lvl.
  - Construct RC Capping Beam

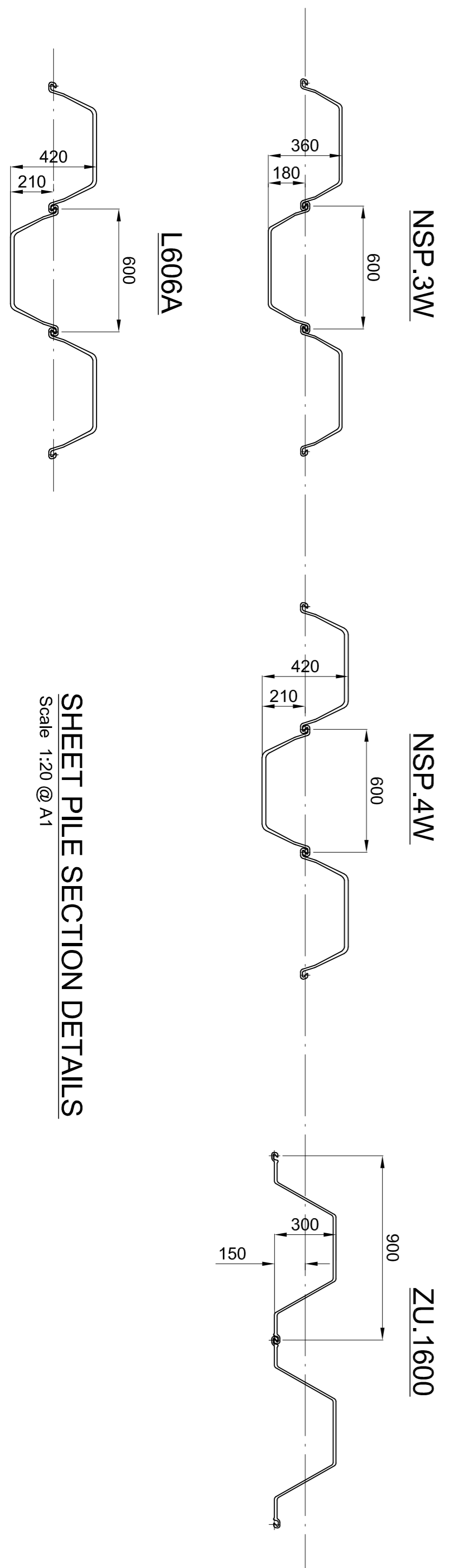


- STAGE 3.**
- Landscape to FGLs.
  - Demolish Existing Stone River Wall to bed Lvl where required or excavate batter for RC Wall construction.
  - Construct Permanent River Walls.

**NOTES**

1. See also SP, UK Method Statement.
5. Sheet Piles to be installed to a Head Level of +120.00mOD and then trimmed to the final head levels indicated in the Table on SP, UK drg. C830/GA/01 if driven to final level with a Hydraulic Drop Hammer. Otherwise, piles to be installed to the final head levels with the Vibrohammer (if possible).
7. For the General Arrangement Plan, See SP, UK drg. C830/GA/01
8. 50 dia Weepholes at 1200mm centres are to be provided.
  - Downstream of Weir @ +117.50mOD.
  - Upstream of Weir @ +119.00mOD.
 The Permanent River Wall Details are to ensure that the ground water level behind the sheet piles does not rise above these levels.

**FOR CONSTRUCTION**



**SHEET PILE SECTION DETAILS**  
Scale 1:20 @ A1

Project:		SIR ROBERT McALPINE LTD.	
Client:		NEW MUNICIPAL OFFICES - ROCHDALE.	
Drawing Title:		RIVER WALL - SHEET PILING : SECTIONS & DETAILS.	
Original Size A0	Scale : Shown	Drawing No.:	Checked : G.Potis
JAN 2011	Scale : Shown	Revision No.:	Revision : A
Drawing No. C830/DET/01			

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