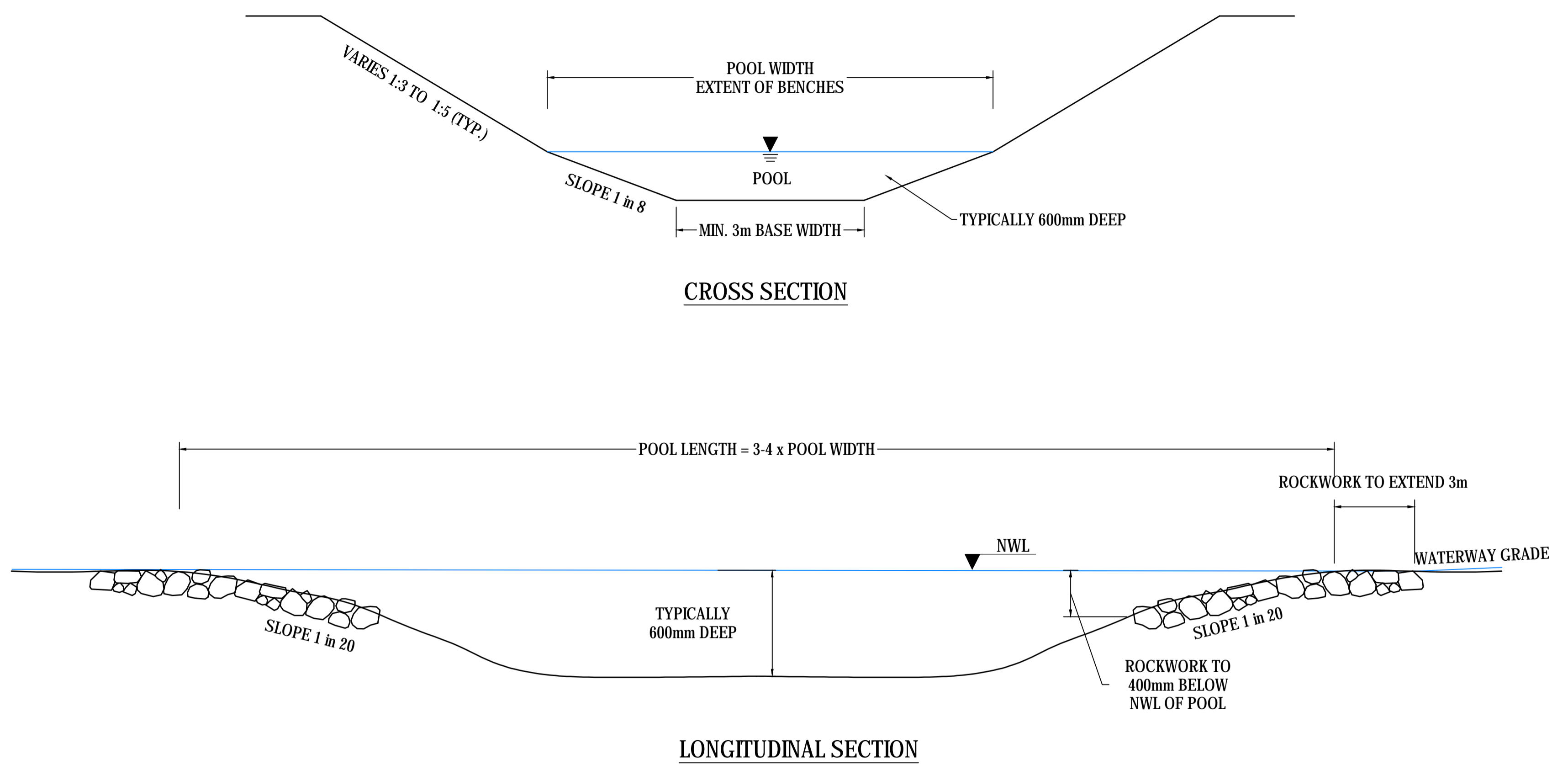


**PLAN VIEW**



**CROSS SECTION**

**LONGITUDINAL SECTION**

- NOTE:**
- MAXIMUM POOL WIDTH EXTENDS TO OUTER EXTENT OF BENCHES.
  - POOL LENGTH TYPICALLY 3 TO 4 TIMES THE MAXIMUM POOL WIDTH.
  - POOL SPACING APPROXIMATELY 20-30 TIMES THE LOW FLOW CHANNEL TOP WIDTH.
  - POOLS ARE TO BE LOCATED UPSTREAM AND DOWNSTREAM OF CULVERT CROSSINGS (900mm DEEP BELOW DRY CELL CULVERT).
  - INTERMEDIATE POOLS TYPICALLY 600mm DEEP
  - 1 in 20 ROCKED LONGITUDINAL BED GRADE TRANSITION FROM WATERWAY BED INTO POOL.
  - IF POOL IS PART OF GRADE CONTROL STRUCTURE, REFER TO STANDARD DRAWING 7251/08/104

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