

## PROFILE VIEW

Start with key pieces oriented stream-wise and face butt end or root wad upstream to maximize width that will create divergent flow paths around it.

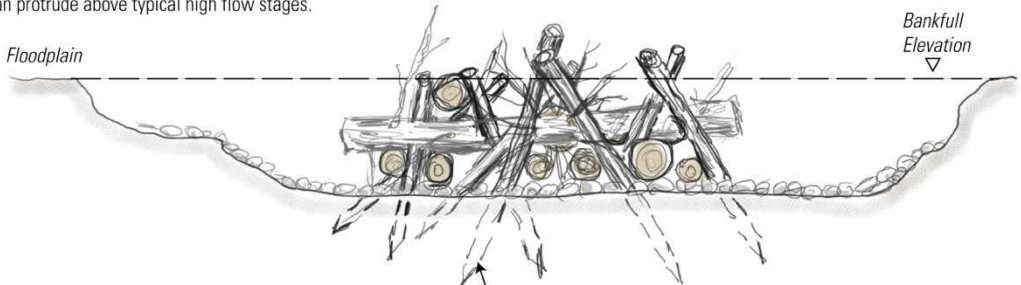
Drive posts in to bed angled inwards to wedge wood pieces and prevent them from rafting up and floating away in high flows.



Use a mix of sizes of wood and tangle together with branches.

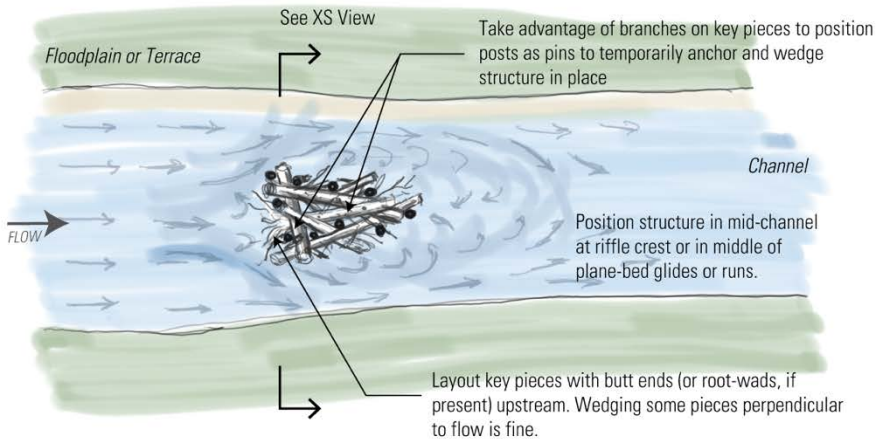
## X-SECTION VIEW

Design height for mid-channel structures relative to high-flow stage is less important as flow is diverted both sides around it. Structure can protrude above typical high flow stages.



Drive posts at angles to wedge and pin woody debris together. Attempt to drive at least 1/4 to 1/3 of finished length of post into bed.

## PLANFORM VIEW



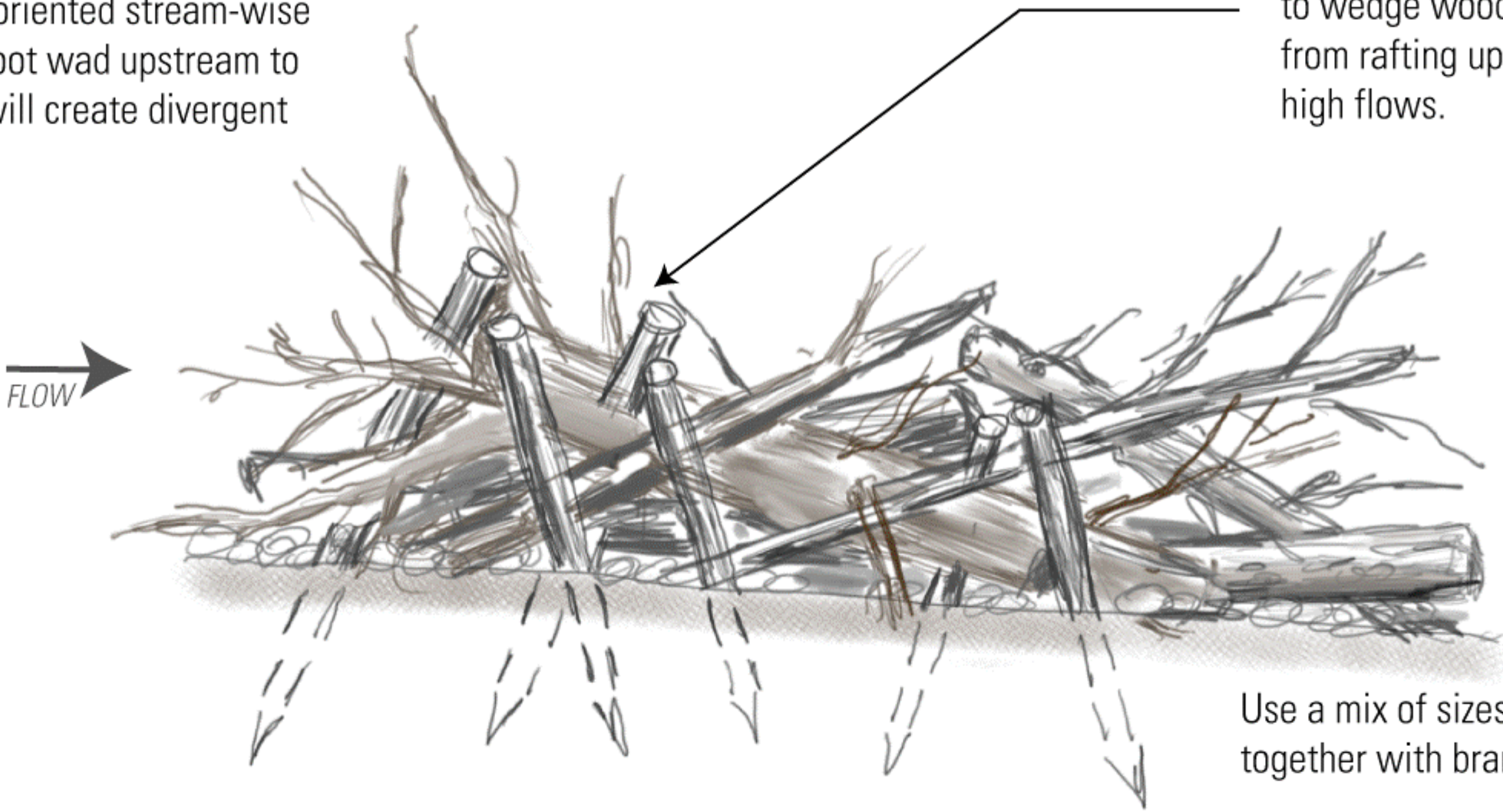
NOT-TO-SCALE



# PROFILE VIEW

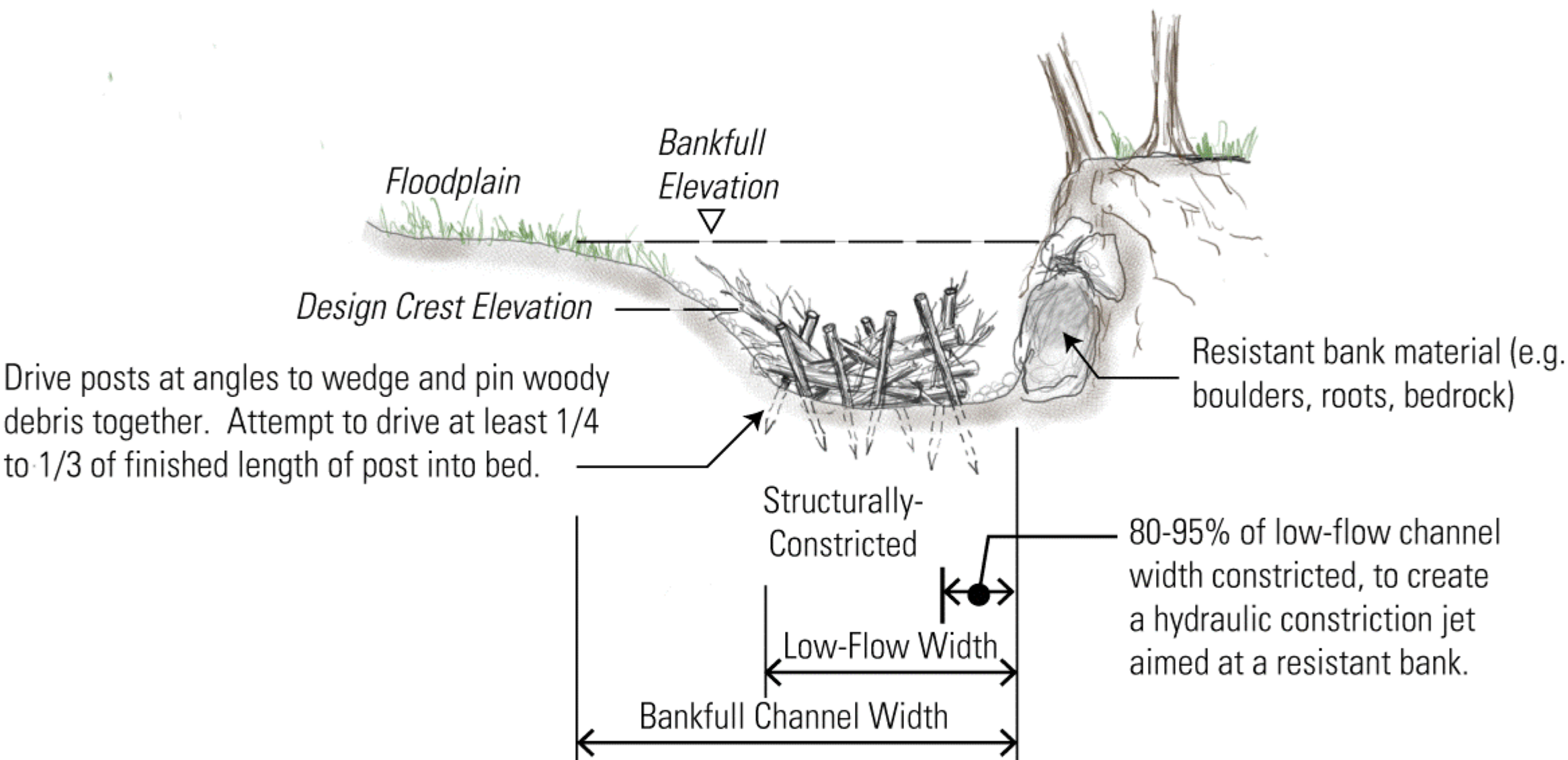
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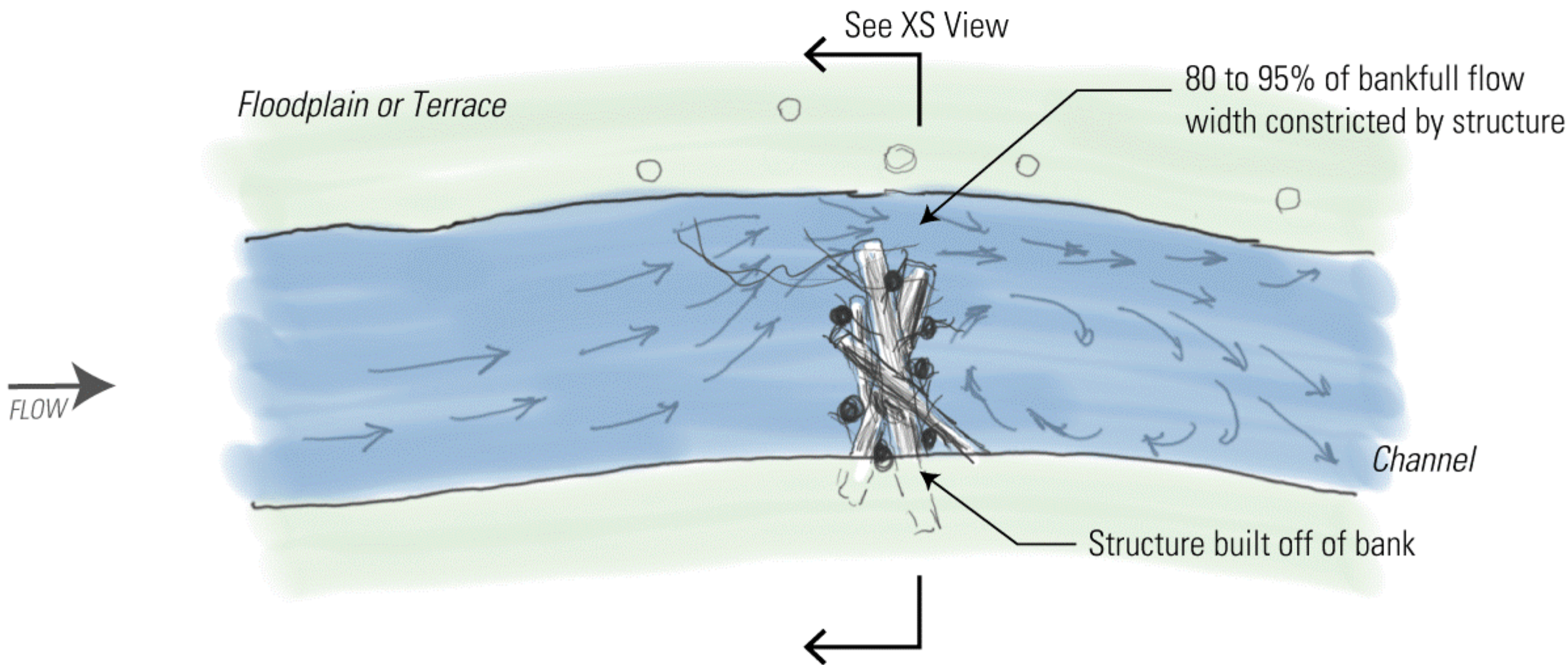


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# X-SECTION VIEW



# PLANFORM VIEW



NOT-TO-SCALE