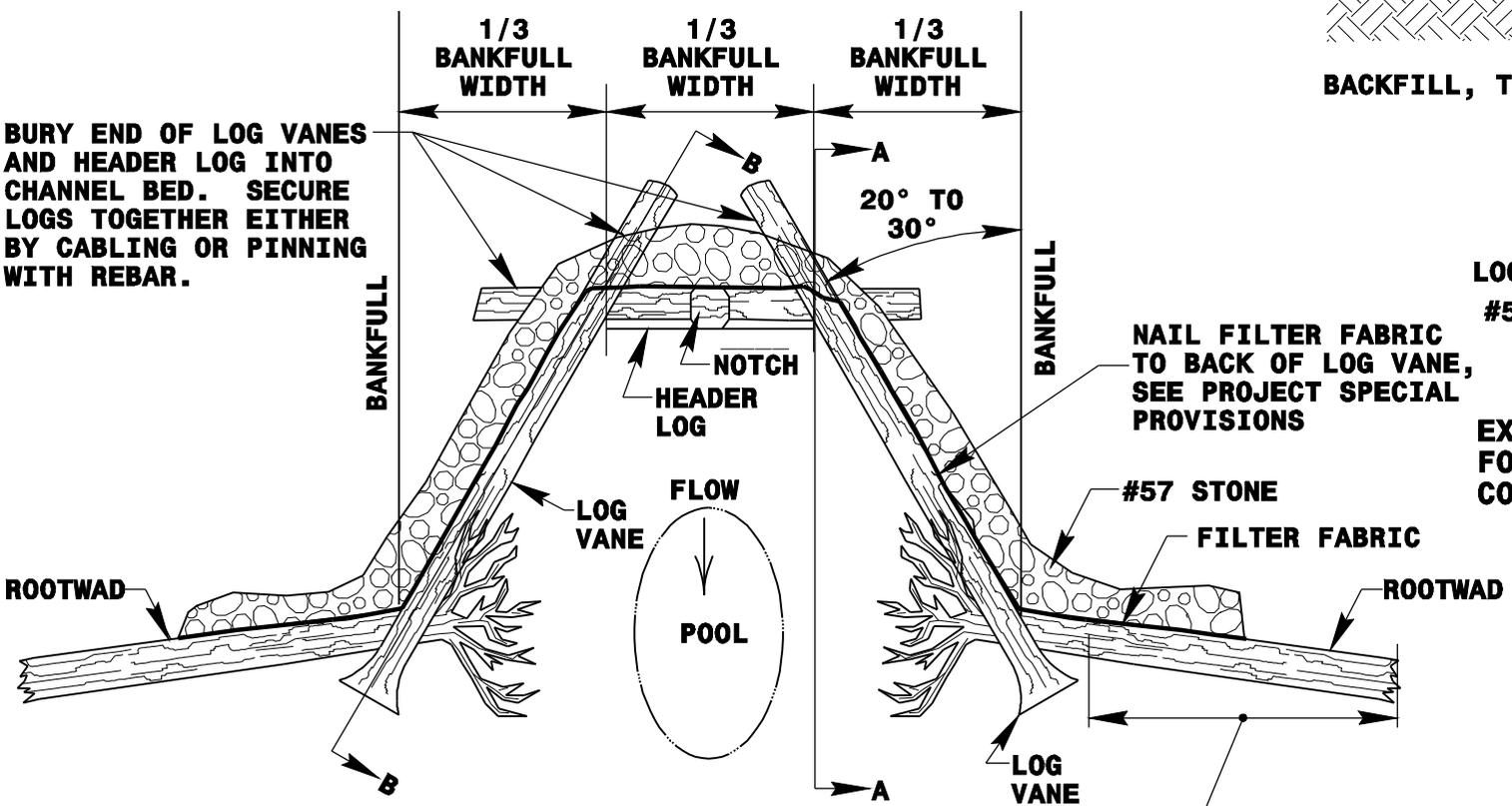


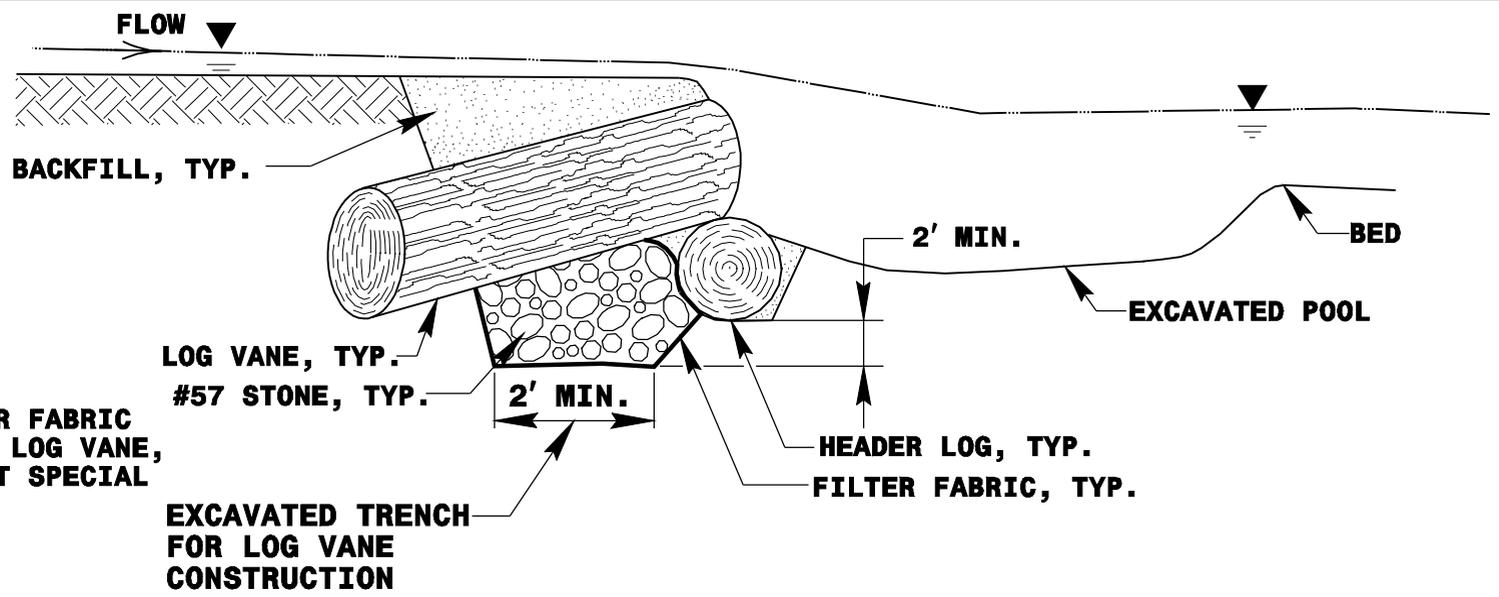
BURY END OF LOG VANES AND HEADER LOG INTO CHANNEL BED. SECURE LOGS TOGETHER EITHER BY CABLING OR PINNING WITH REBAR.



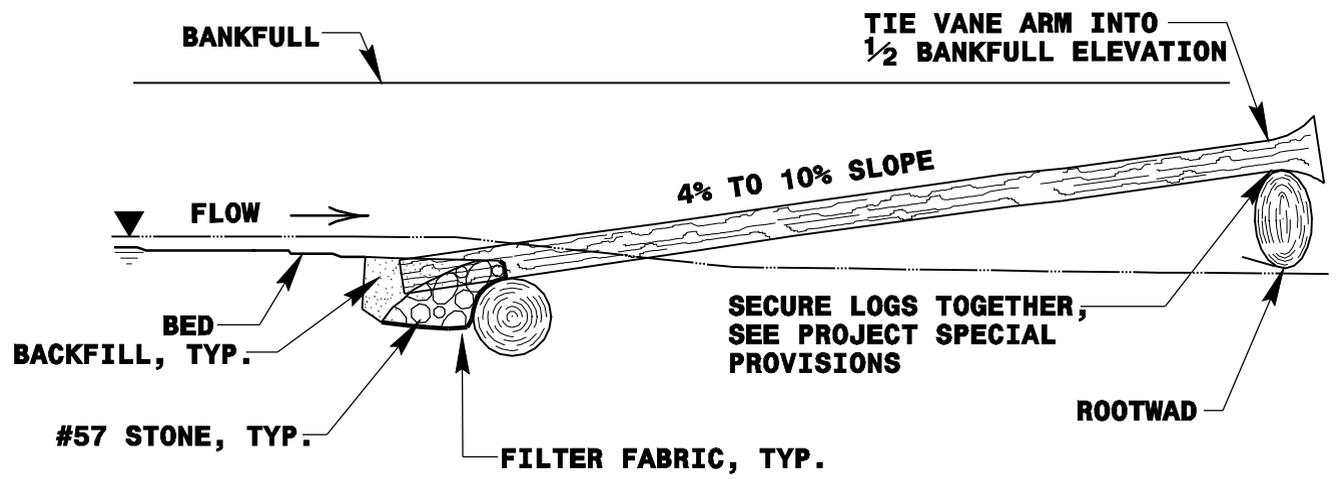
POOL EXCAVATED PER DIRECTION OF ENGINEER

KEY IN VANE TO BANK MINIMUM OF _____ AT AN ELEVATION EQUAL TO BANKFULL OR SLIGHTLY LOWER

PLAN VIEW



SECTION A-A



SECTION B-B

STATION	BOULDER DIMENSIONS (FT)		
	HEIGHT	LENGTH	WIDTH
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

- NOTES:**
1. DEEPEST PART OF POOL TO BE IN LINE WITH WHERE VANE ARM TIES INTO BANKFULL.
 2. DO NOT EXCAVATE POOL TOO CLOSE TO FOOTER BOULDERS.
 3. CLASS "A" STONE CAN BE USED TO REDUCE VOIDS BETWEEN HEADERS AND FOOTERS.
 4. COMPACT BACKFILL TO EXTENT POSSIBLE OR AT THE DIRECTION OF THE ENGINEER.
 5. POOL DEPTH SHOULD BE 2 TO 3 TIMES BANKFULL DEPTH.

LOG CROSS VANE DETAIL

NOT TO SCALE