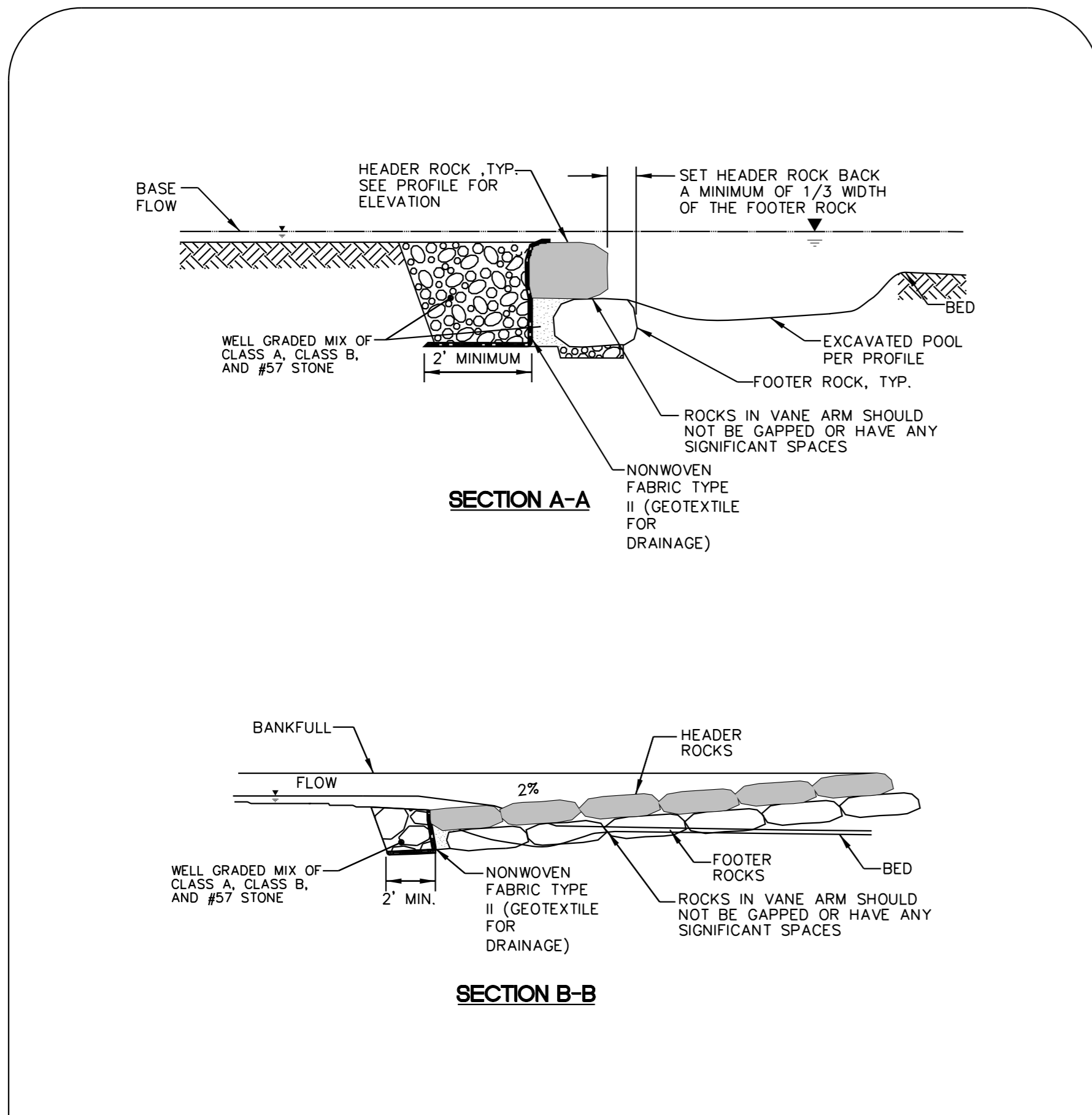
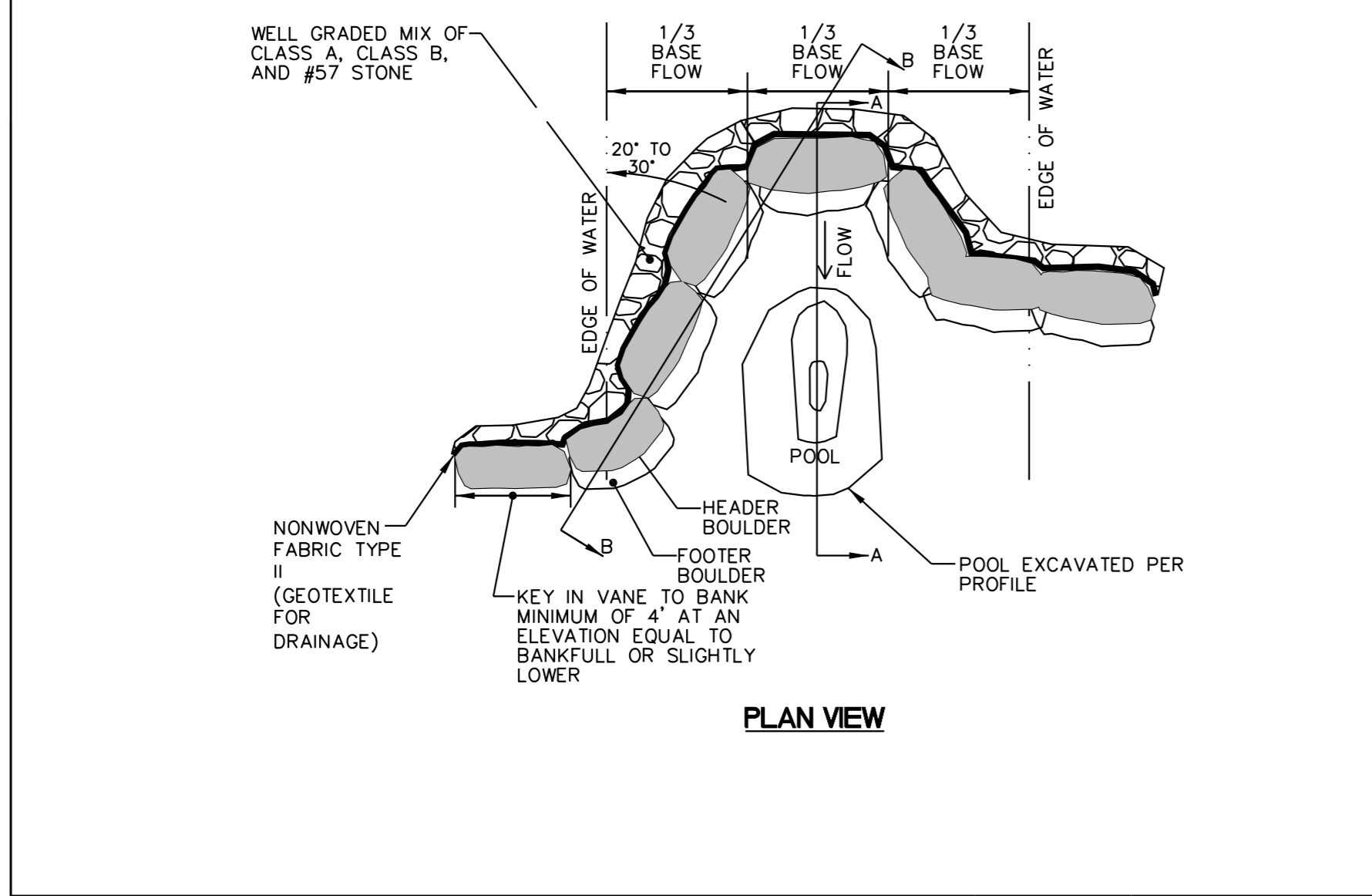




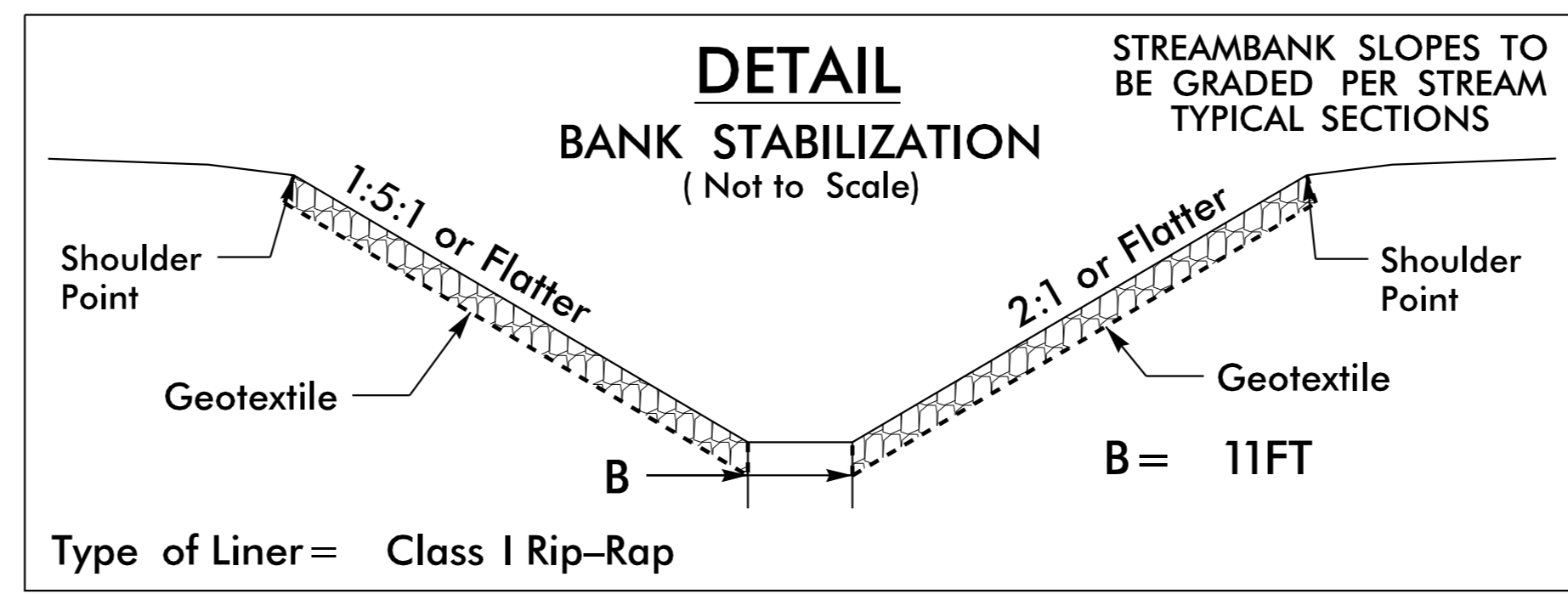
DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



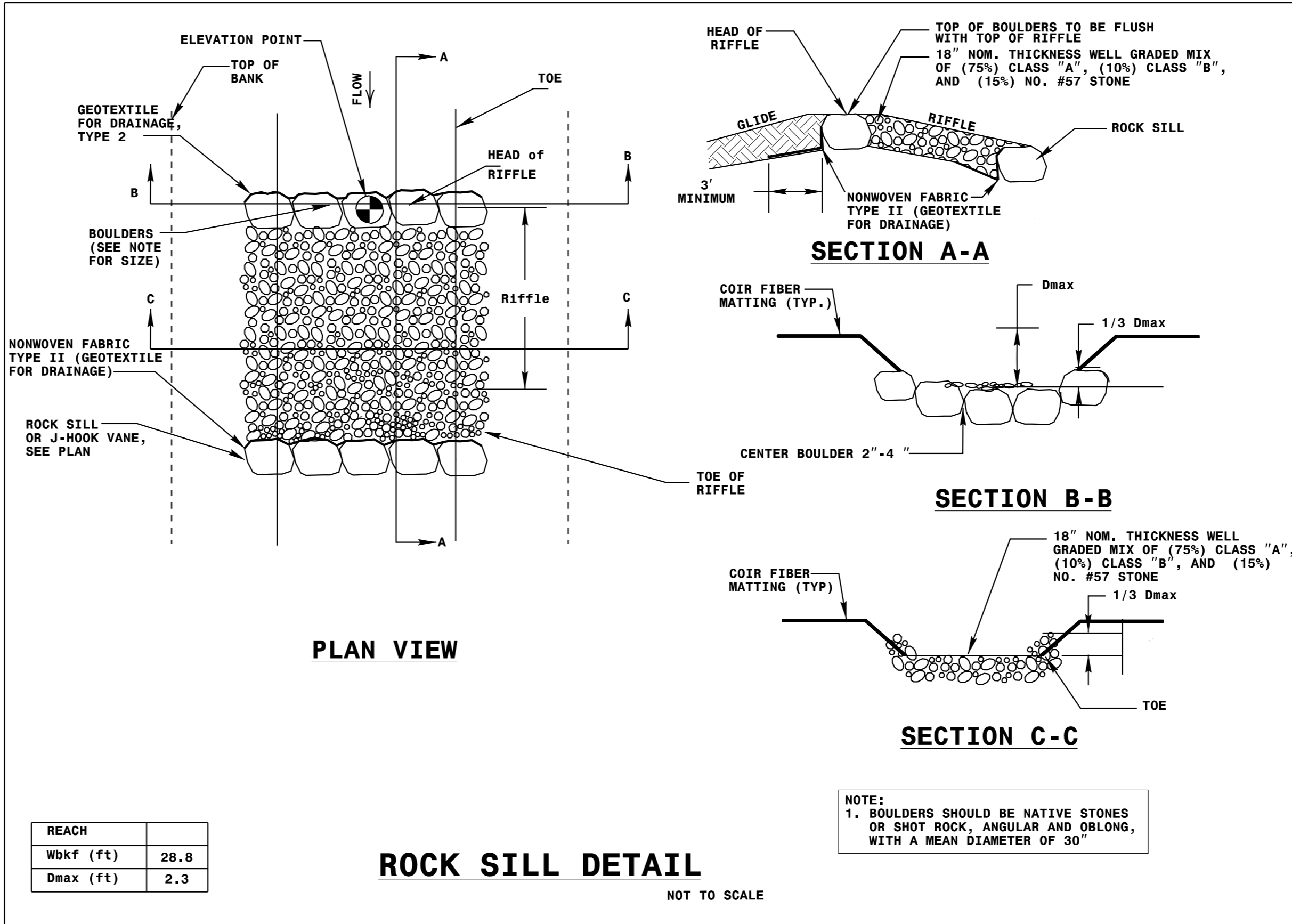
- NOTES:
 1. DEEPEST PART OF POOL TO BE IN LINE WITH WHERE VANE ARM TIES INTO THE BANK.
 2. POOL DEPTH SHOULD BE ACCORDING PROFILE AND TYPICAL SECTIONS.
 3. BOULDERS SHALL HAVE A MEAN DIAMETER OF 30"



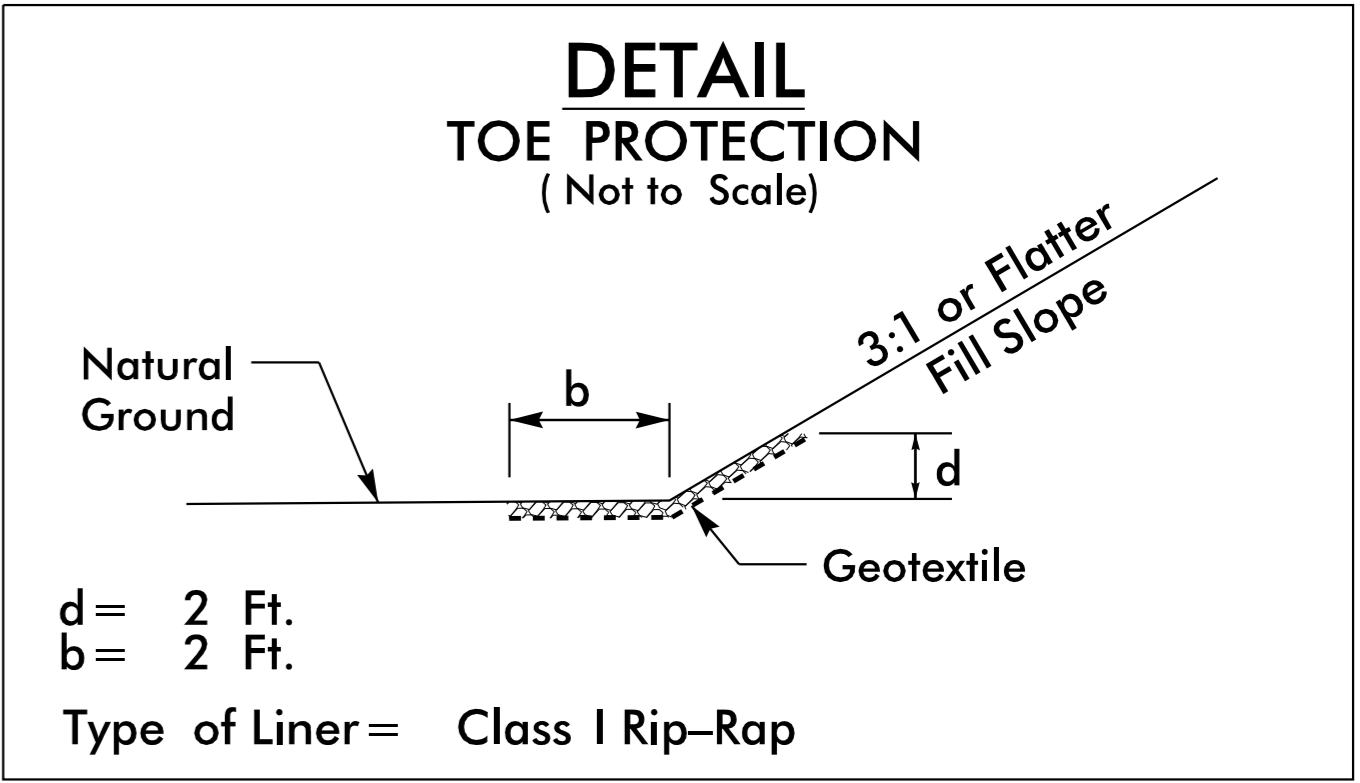
J-HOOK VANE DETAIL
NOT TO SCALE



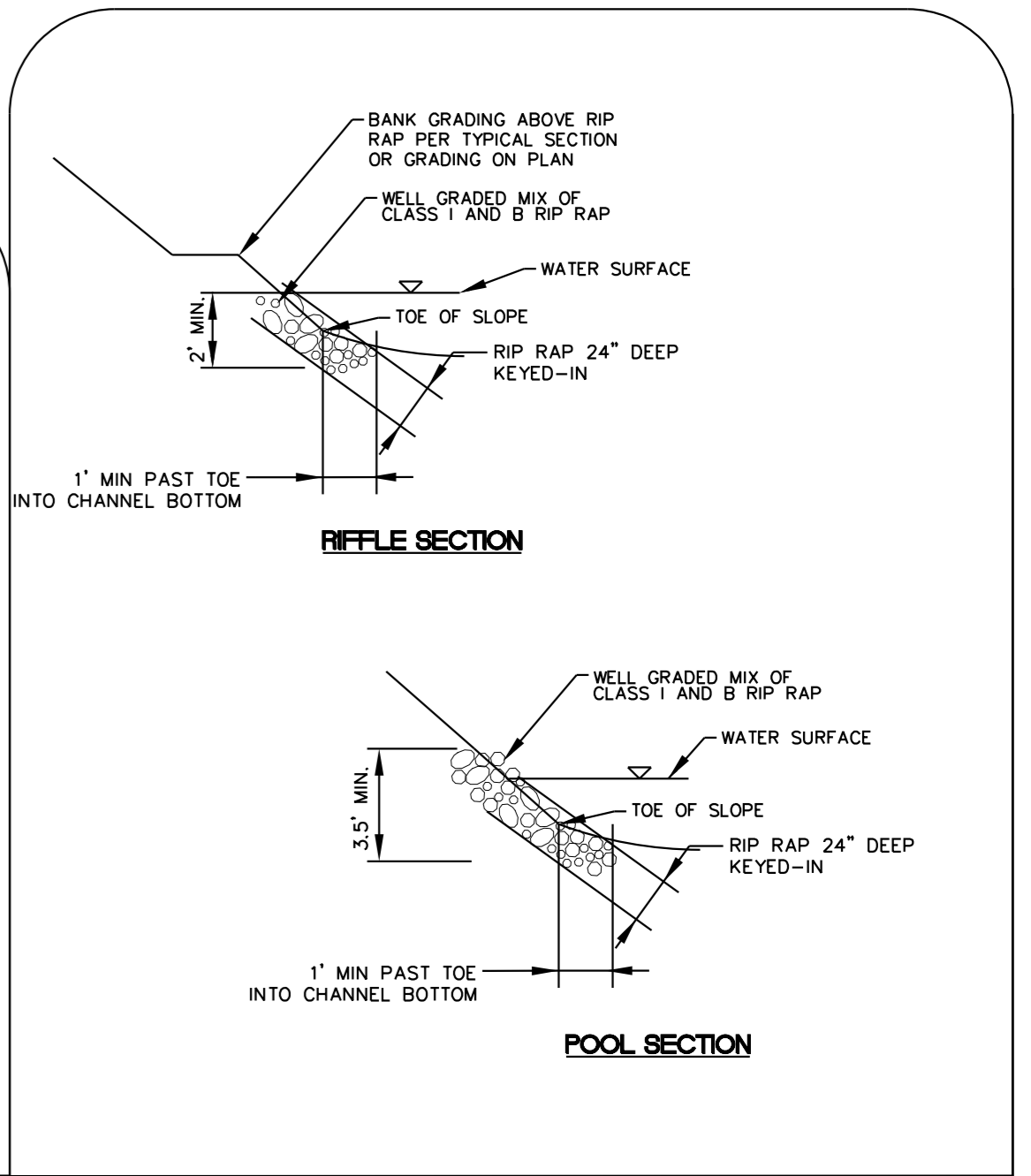
FROM 30+15 STA. TO 32+73 STA. -SMITH CREEK- (LT)
 FROM 31+60 STA. TO 32+73 STA. -SMITH CREEK- (RT)



CONSTRUCTED RIFFLE
NOT TO SCALE



FROM 23+50 STA. TO 31+60 STA. -SMITH CREEK-



ROCK TOE PROTECTION
NOT TO SCALE