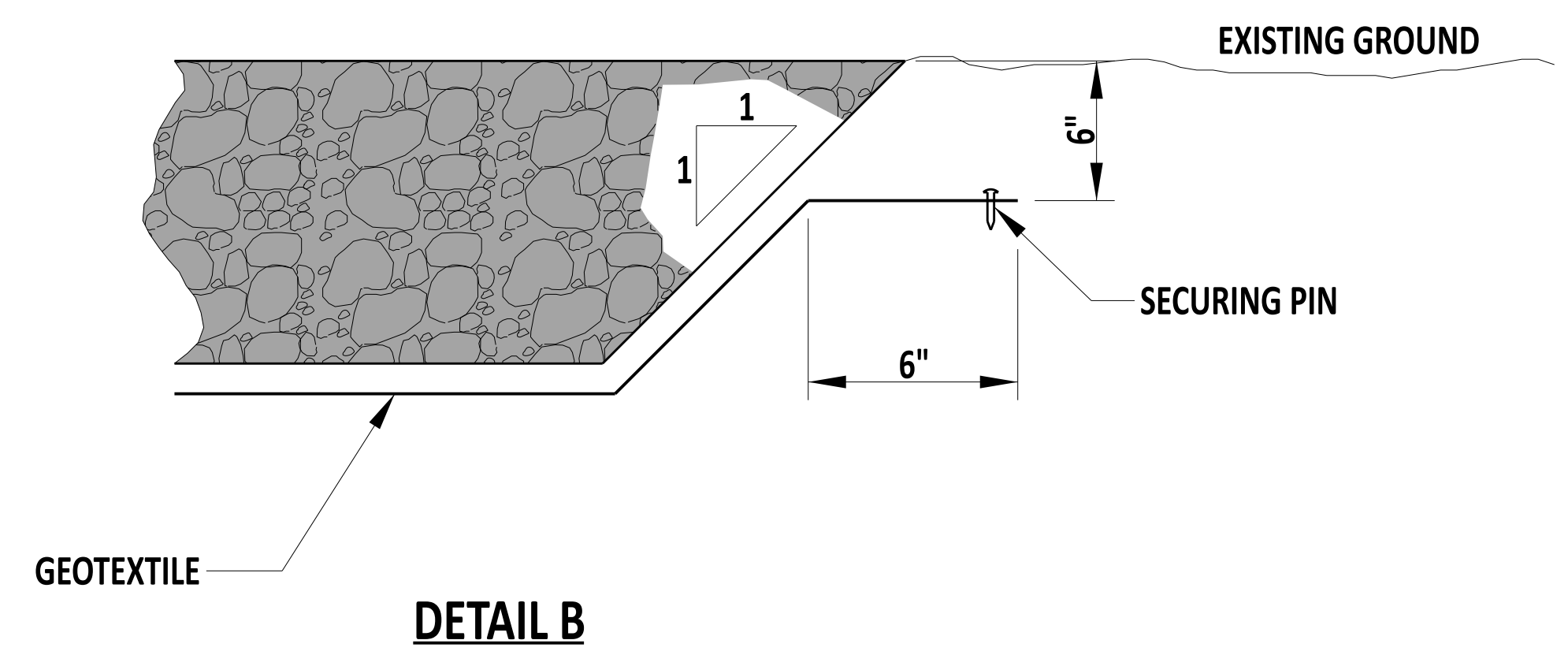
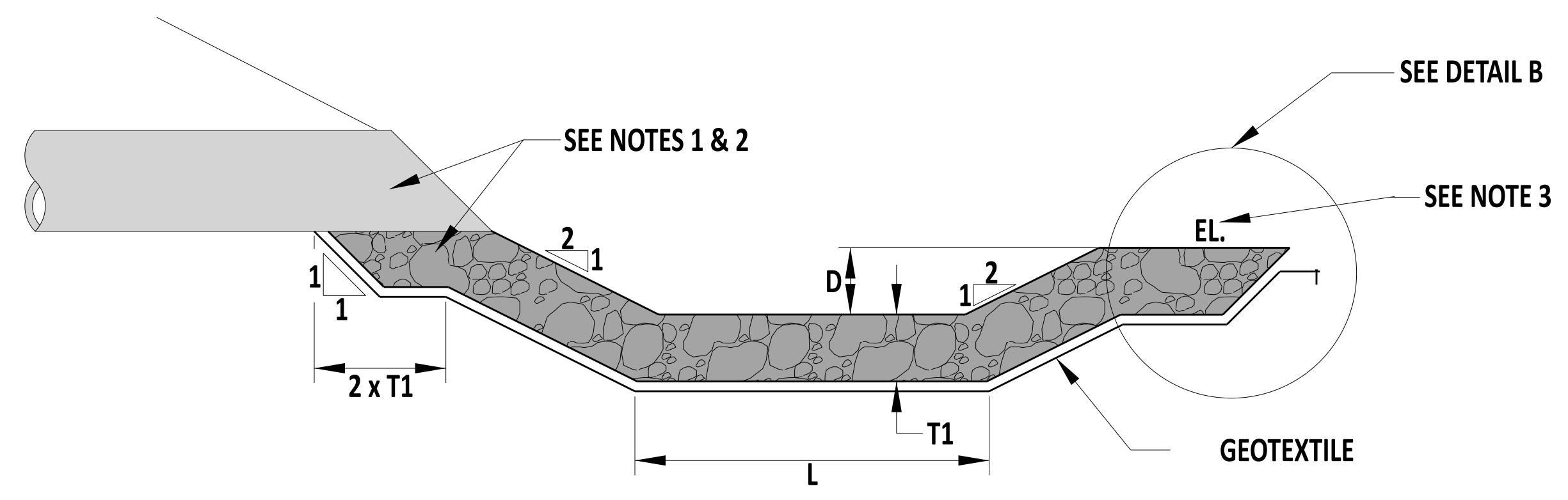


**PLAN VIEW**



**DETAIL B**



**SECTION A-A**

- NOTES:**
- 1). PLACE RIPRAP PRIOR TO PLACING PIPE.
  - 2). PLACE DELAWARE NO. 3 BETWEEN THE RIPRAP AND PIPE.
  - 3). CONSTRUCT DISSIPATOR SUCH THAT THE ELEVATION (EL.) IS LOWER THAN PIPE INVERT.
  - 4). REFER TO THE PIPE ENERGY DISSIPATOR SCHEDULE ON THE PLANS FOR THE VALUE OF DIMENSION VARIABLES.



*Andrew Shott*  
 ENGINEERING SUPPORT      12/22/2023  
 DATE

**RECOMMENDED**

<b>RIPRAP ENERGY DISSIPATOR</b>			
<b>STANDARD NO.</b>	<b>E-20 (2024)</b>	<b>SHT. 1</b>	<b>OF 1</b>

**REVIEWED** *[Signature]* 22 December 2023  
DEPUTY DIRECTOR - DESIGN DATE

**APPROVED** *[Signature]* 01/11/2024  
CHIEF ENGINEER DATE