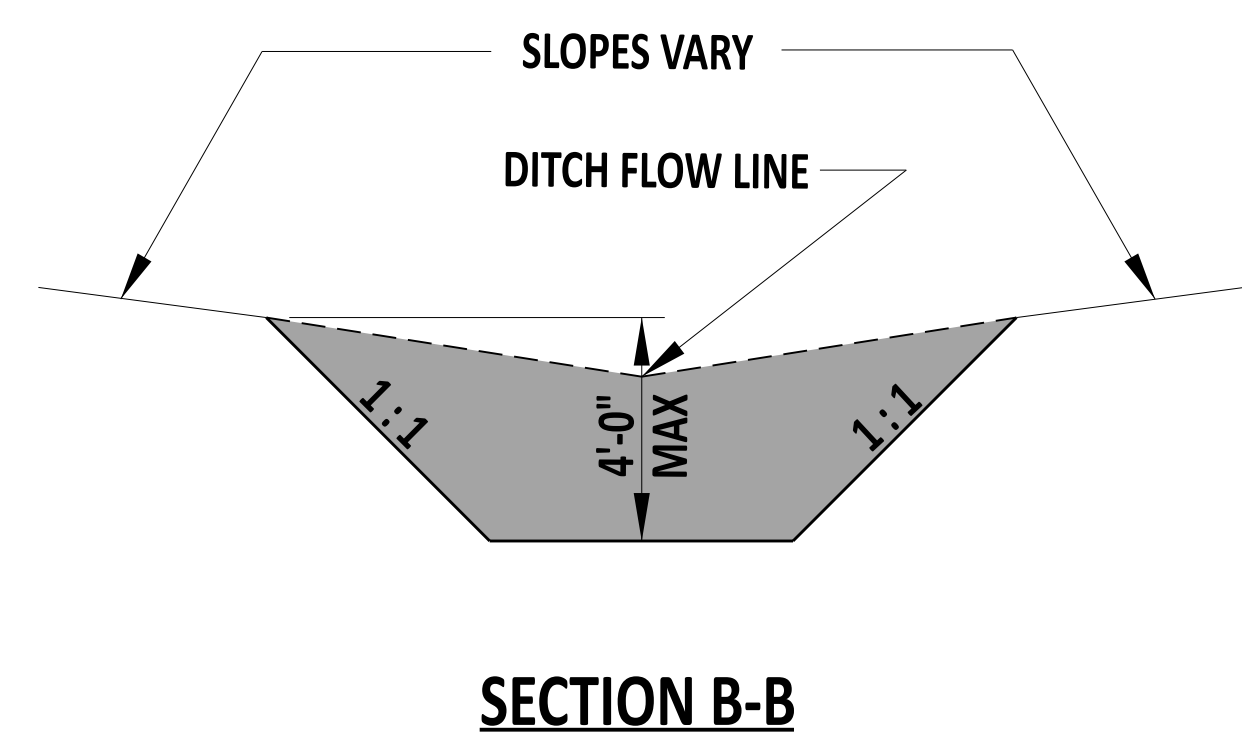
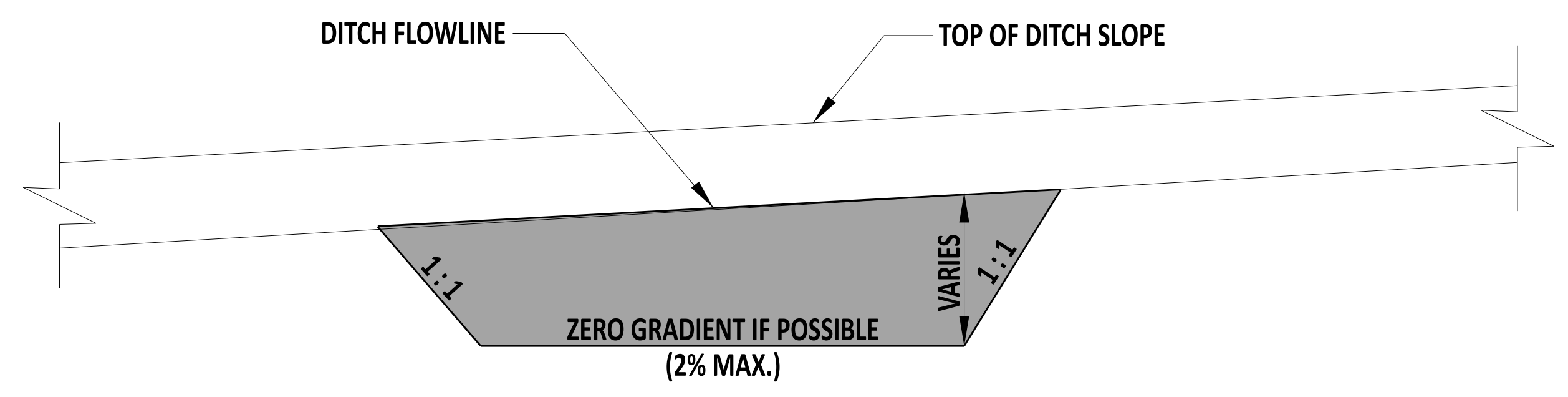


**PLAN**



**SECTION B-B**



**SECTION A-A**

**NOTES:**

- 1). SEDIMENT TRAPS ARE INTENDED FOR USE IN EXISTING, PROPOSED, AND TEMPORARY DITCHES OF ALL TYPES WITH A MAXIMUM DRAINAGE AREA OF 5 ACRES, AS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER.
- 2). STABILIZE SIDE SLOPES WITH TEMPORARY GRASS SEEDING.
- 3). AN OUTLET STRUCTURE IS REQUIRED AND IS NOTED ON THE PLANS.
- 4). ALL FILL SLOPES ARE TO HAVE A SLOPE OF 2:1.
- 5). THE SEDIMENT TRAP LENGTH TO WIDTH RATIO IS TO BE 2:1. SPECIAL DESIGNS ARE PERMITTED TO INCREASE THE FLOW TIME AFTER APPROVAL BY THE STORMWATER ENGINEER.
- 6). IF A COMPOST FILTER LOG IS UTILIZED ON THE DOWNSTREAM SIDE OF THE SEDIMENT TRAP, STAKE THE COMPOST FILTER LOG 6" ON CENTER.
- 7). IF R-4 RIPRAP IS UTILIZED ON THE DOWNSTREAM SIDE OF THE SEDIMENT TRAP, CHOKE THE R-4 RIPRAP WITH DELAWARE NO. 3 STONE ON THE FLOW FACE.



*Andrew Short*  
ENGINEERING SUPPORT      12/22/2023  
RECOMMENDED      DATE

|                      |            |      |        |
|----------------------|------------|------|--------|
| <b>SEDIMENT TRAP</b> |            |      |        |
| STANDARD NO.         | E-3 (2024) | SHT. | 1 OF 1 |

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

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