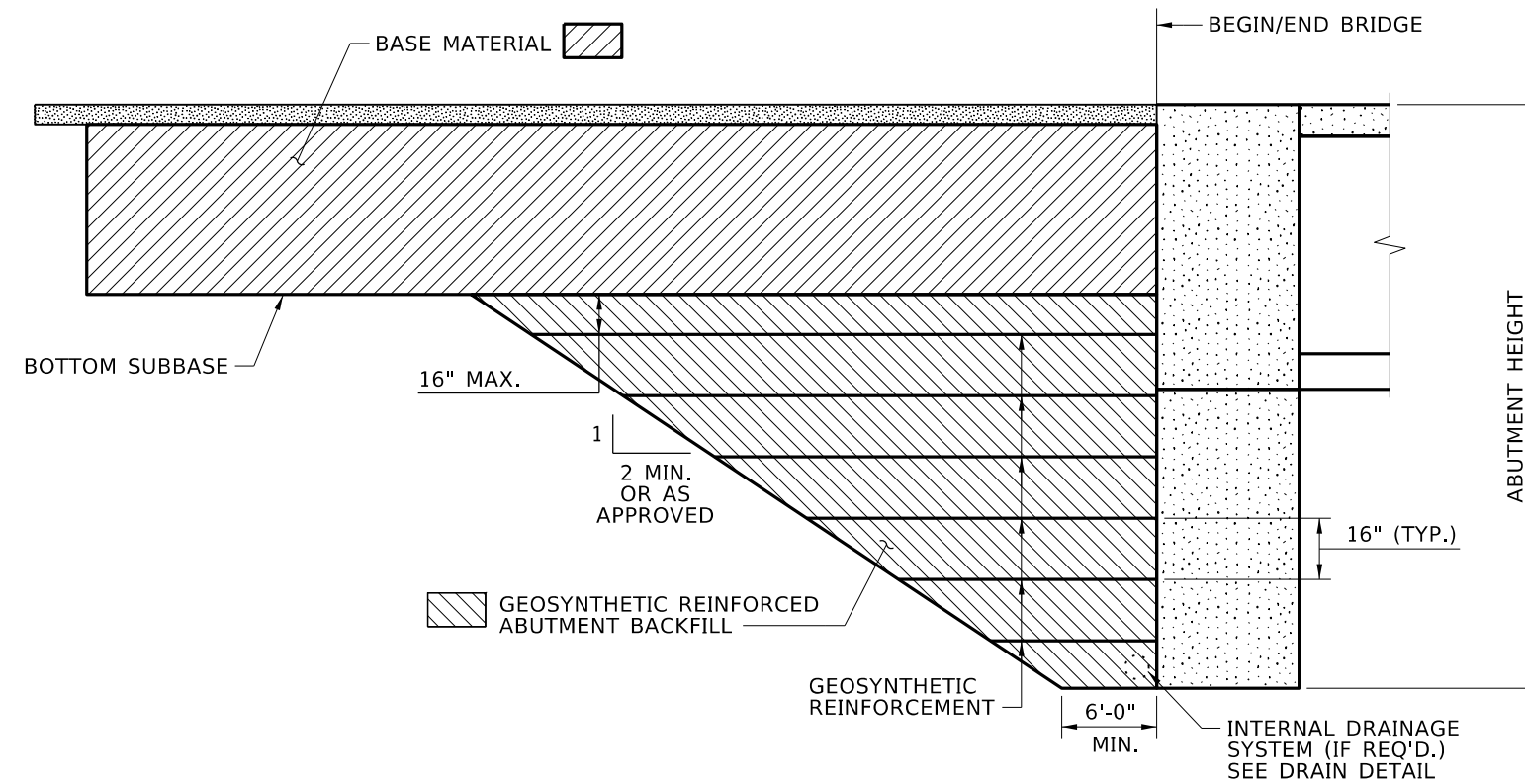
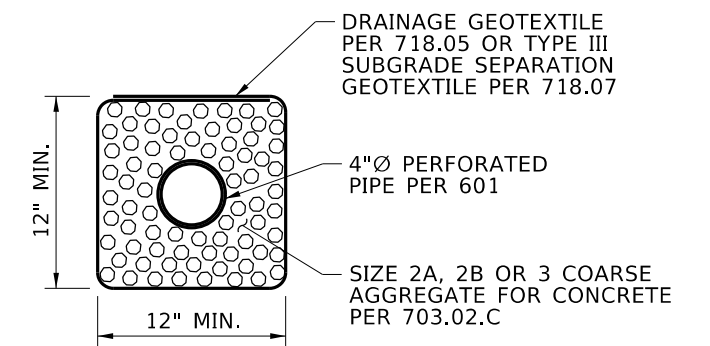


NOTES

1. PROVIDE GEOSYNTHETIC REINFORCED ABUTMENT BACKFILL IN ACCORDANCE WITH 215.



**TYPICAL SECTION
GEOSYNTHETIC REINFORCED ABUTMENT BACKFILL**
(TYPICAL BOTH ABUTMENTS)
(ABUTMENT SHOWN, SIMILAR PLACEMENT AT WINGS)
NTS



TYPICAL DRAIN DETAIL
NTS

NOTE TO THE DESIGNER

- A. THERE IS NO COMPACTING BACKFILL QUANTITY WITHIN THE LIMITS OF THE GEOSYNTHETIC REINFORCEMENT.
- B. GEOSYNTHETIC REINFORCEMENT ABUTMENT BACKFILL SHOULD BE USED ON BRIDGES THAT DO NOT NEED AN APPROACH SLAB. SEE BDM ARTICLE 2.5.2.4.
- C. THIS DETAIL ONLY REDUCES SETTLEMENT BUT DOES NOT REDUCE ANY LATERAL PRESSURE.
- D. DO NOT USE GEOSYNTHETIC REINFORCEMENT ABUTMENT BACKFILL ON BURIED STIFFLEG OR BOX CULVERT.

<table border="1"> <thead> <tr> <th colspan="3">REVISIONS</th> </tr> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>			REVISIONS			NO.	DATE	DESCRIPTION																DESIGNED DESIGN CHECKED DETAILED DWG. CHECKED CORRECTIONS	SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY CADD FILE NAME Standards\Bridg Standard Drawings\B11_1.DGN DRAWING DATE: DEC 2024	<p>IDAHO TRANSPORTATION DEPARTMENT YOUR Safety→YOUR Mobility→YOUR Economic Opportunity</p>	ENGLISH PROJECT NO.	GEOSYNTHETIC REINFORCED ABUTMENT BACKFILL BRIDGE LRFD DESIGN MANUAL, B11.1	BRIDGE PLANS BRIDGE KEY NO. COUNTY KEY NO. BRIDGE DWG. NO. SHEET OF
REVISIONS																													
NO.	DATE	DESCRIPTION																											

APPROVED BY: BRIDGE ENGINEER **MICHAEL T. JOHNSON** DATE: _____