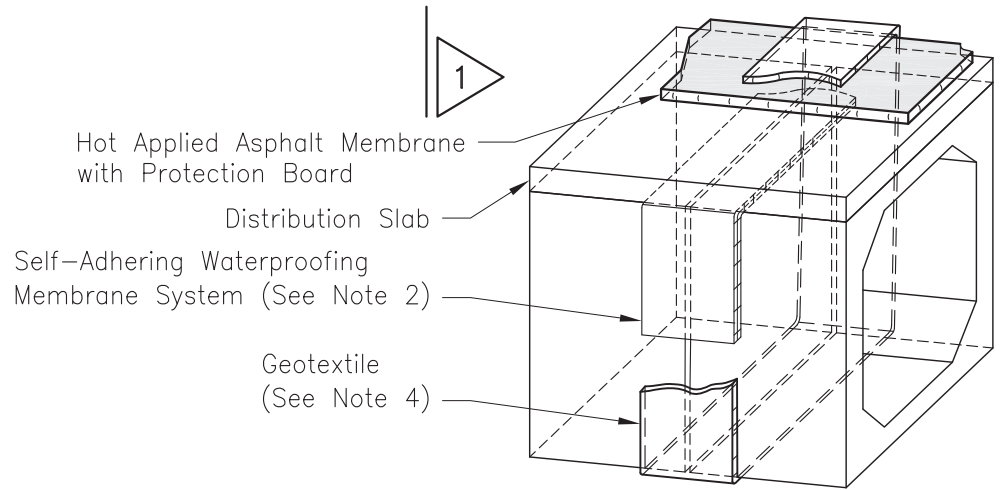


**FRONT ELEVATION**  
(Connector Plates Not Shown)



**JOINT DETAIL**

**NOTES:**

1. Joint waterproofing shall extend at least 200mm below the construction joint at the top haunch, or 200mm below the construction joint between distribution slab and culvert top slab, whichever exists and is lower, and shall not be less than 300mm vertically.
2. Apply Joint waterproofing with two layers of self-adhering waterproofing membrane. Use membrane reinforcement between layers of self-adhering waterproofing membrane.
3. If  $h/2$  measured above the fill line extend waterproofing 600mm below the fill line.
4. Place Geatextile all around the joint on top of waterproofing system.
- A. All dimensions are in millimetres unless otherwise shown.

MINISTRY OF TRANSPORTATION ONTARIO DRAWING	NOVEMBER 2022	Rev	0
<b>PRECAST REINFORCED CONCRETE BOX CULVERT WATERPROOFING WITH DISTRIBUTION SLAB</b>			
<b>MTOD 926.1031</b>			