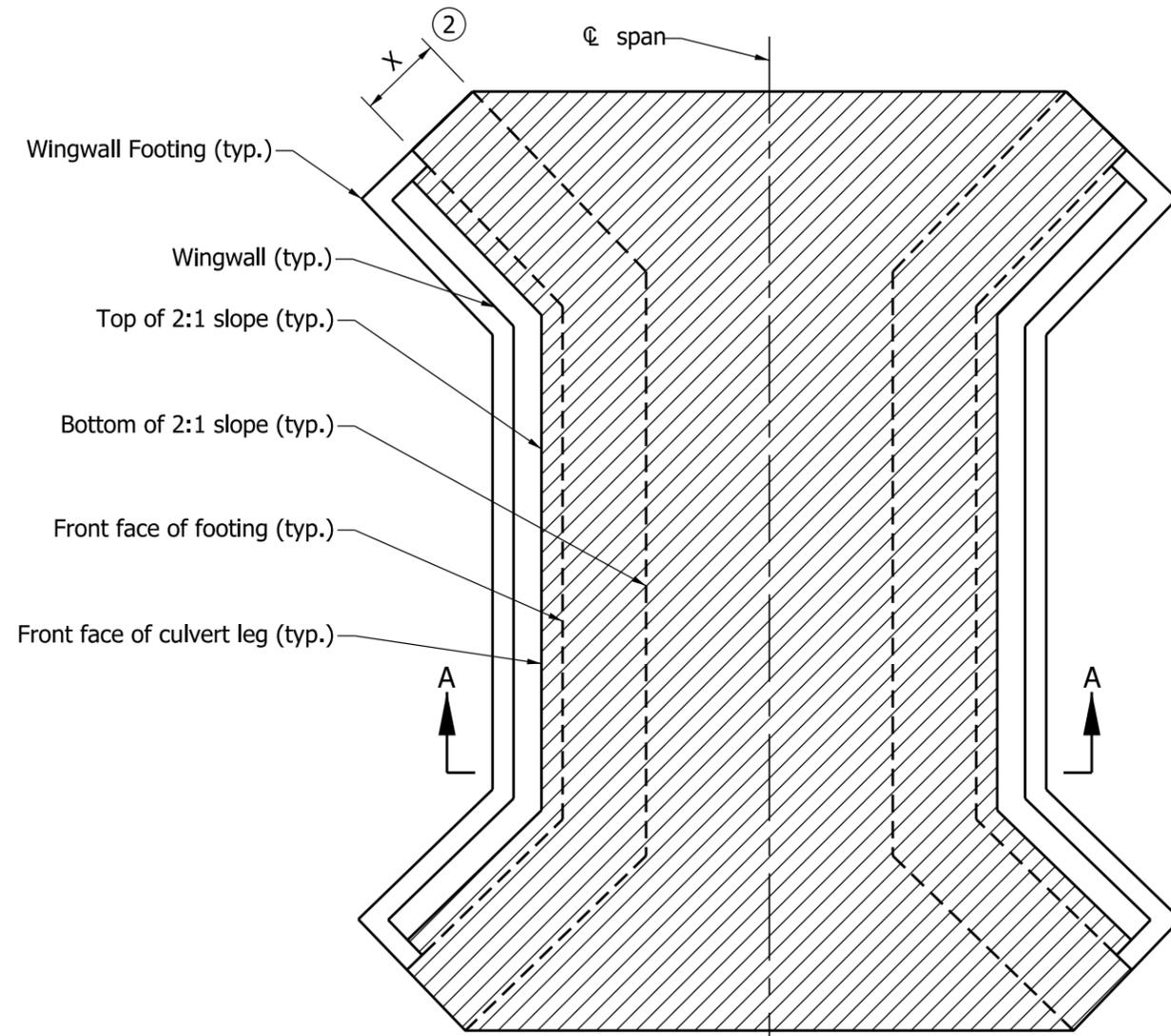


NOTES:

1. See Standard Drawing 723-CCSP-02 for Section A-A.
- ② Distance X is equal to two times the sump depth shown on plans.

LEGEND:

 Riprap on geotextiles as shown on the plans.



**RIPRAP METHOD
PLAN - WITH WINGWALLS**

All Dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION		
THREE-SIDED CONCRETE CULVERT SCOUR PROTECTION 3.0 m ≤ SPAN WIDTH < 6.0 m SEPTEMBER 2011		
STANDARD DRAWING NO.		723-CCSP-01
	<i>/s/ Richard L. VanCleave</i>	<i>09/01/11</i>
	DESIGN STANDARDS ENGINEER	DATE
	<i>/s/ Mark A. Miller</i>	<i>09/01/11</i>
	CHIEF HIGHWAY ENGINEER	DATE
DESIGN STANDARDS ENGINEER		